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ABRIDGED EDITION, FOR GRATUITOUS DISTRIBUTION.

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BURPEE'S FARM ANNUAL



1884
GARDEN, FARM & FLOWER
SEEDS
THOROUGHbred Stock



W. ATLEE BURPEE & Co.

PHILADELPHIA

WILLIAMS' PUBL.

Copyright secured by W. Atlee Burpee & Co.

FOR THE SOUTHERN STATES.

BURPEE'S NEW TOMATO. 58115
1895

THE CARDINAL.



This new Tomato, now offered for the first time, was discovered four years since, in a field of Acmes, from which it was readily distinguished, not only by the fruit, but also by the foliage, which is entirely distinct. It has been carefully cultivated, and maintains a remarkable perfection in all that can be desired in a Tomato.

1st. In color it is most remarkable, coloring right up to the calyx, and every specimen of virtually one color, and that the **most brilliant cardinal red**, very glossy, looking, when ripe, almost as if varnished. It is the most beautiful of all Tomatoes.

2d. The flesh appears of the same brilliant color, being scarcely any lighter. They make the handsomest sliced tomatoes imaginable, and have absolutely no green core.

3d. Fewness of Seed. Although this claim is generally made for every new Tomato, it is a fact that, by actual weight and measure test, The Cardinal has at least **one-third** less seed than the very best of other varieties. The thickness of pulp is most remarkable.

4th. In shape it is perfect, being uniformly smooth, free from any ridges or corrugations. It is as smooth as a ball and so "thoroughbred" that there are no variations.

5th. It is as early as any good Tomato, and is much larger in size than Livingston's Perfection.

6th. None equal to it in evenness of ripening—so many Tomatoes in the same stage at the same time. It is uniformly of the same large size throughout the entire season, while Paragon, after the first fruits, decreases in size.

7th. It has less acidity than any other Tomato, and is of very superior flavor.

8th. It is very solid and of wonderful firmness. Ripe fruits picked in midsummer have kept in fine condition for ten days to two weeks. For shipping long distances it will prove a great acquisition to market gardeners, particularly in the South, while its handsome appearance will certainly command the highest price.

9th. It is of vigorous growth, and yet comparatively compact in habit, with strong stalks. It bears an abundance of fruit throughout the season, and, weight of fruit considered, is the most productive variety known.

10th. The decided points of merit as described puts **The Cardinal** ahead of all other Tomatoes. Were it not so, there would be no need of adding another to the already large list of varieties. **The Cardinal** has been thoroughly tested the past season, by the most experienced cultivators in Pennsylvania, New York and Delaware, all of whom unite in pronouncing it the handsomest and most profitable variety that can be grown.

Price 25 cts. per pkt.; 5 pkts. for \$1.00, postpaid. Sold only in sealed packets, with illustration printed on each packet. NAMED AND INTRODUCED BY

W. ATLEE BURPEE & CO., PHILADELPHIA, PA.

MESSRS. W. ATLEE BURPEE & Co. :—

Gentlemen:—We tested your Cardinal Tomato, as requested. We think no Tomato compares with it in point of flavor, color, or in any other respect. We showed specimens to some of our neighboring market gardeners, and they enthusiastically concurred in the above. We will also mention, it has very few seeds, flesh firm, but melting, no lumps or strings whatever, when cooked. Dishes of Acme on the same table would remain untouched, when the Cardinal could be had.

Yours Truly,

E. V. HALLOCK.

QUEENS, N. Y., Nov. 10th, 1883.

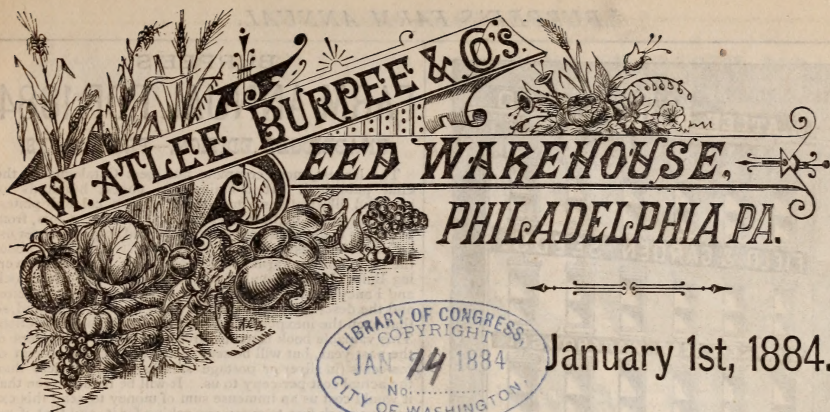
W. ATLEE BURPEE & Co. :—

Dear Sir:—I received from you, last spring, a small packet of the seed of the New Cardinal Tomato. Having given it a thorough test, I know it to be a most valuable variety for market and for family gardeners. It is a strong grower, carrying a full crop of large tomatoes until killed by frost. After using large quantities every day since they began to ripen, the ground is literally covered with fine, large tomatoes. They commenced to ripen about the second week in August, and I am still using them, the heavy growth of leaves having protected them from the early frost. Compared with the Burpee's Climax, it is of a much handsomer appearance, being a beautiful, deep "Cardinal" red; is fully as prolific, though not quite so early, while the fruit averages fully a third larger. It ripens evenly, without core or blemish, making an excellent variety for canning and other purposes. I have raised the finest Cauliflower this summer that I have ever seen, from seed procured from you last spring, some of the heads ranging from twelve to eighteen inches in diameter.

Yours truly,

E. D. DARLINGTON.

DOYLESTOWN, PA., Nov. 10th, 1883.



January 1st, 1884.



TO FARMERS AND GARDENERS.

We have the pleasure of presenting you herewith a copy of the ABRIDGED EDITION of Burpee's Farm Annual for 1884. Our unabridged catalogue (known as Burpee's Farm Annual for 1884), containing as it does upwards of 120 pages, with hundreds of illustrations, and three superb Colored Plates, is too expensive for gratuitous distribution. A copy will be sent to any address on receipt of ten cents, in silver or stamps.

The catalogue now before you contains, however, descriptions of our Important Novelties for 1884, and gives prices of all Standard Seeds. We trust to secure your name on our books this year, and we are sure that we will then retain your future patronage. All who send us an order this season will receive, free of charge, our best and largest catalogue for 1885, as soon as published.

We would call your special attention to the large illustrated circular, sent with this catalogue, of Burpee's Welcome Oats. Every farmer who is alive to his own interest should sow these oats this season, as they have proved to be the best and most productive variety in cultivation. We think the circular of our Special Dollar Collection of Garden Seeds will also interest you. This is the best offer ever made—giving a complete family garden of thirty varieties of the choicest vegetables for one dollar.

This catalogue will also reach many MARKET GARDENERS. Of such we invite the attention to our prices for Vegetable Seeds in bulk. We have arranged our prices very low, considering the superior quality of our seeds.


Without good seeds successful gardening or farming is impossible. No extra culture can make up for inferior seeds. Fully realizing this fact, we exercise the greatest care that all our seeds shall be *fresh, true to name, of strong vitality, and of the very best quality.* Few persons have any idea of the amount of labor and care necessary in order that we may know that our seeds are not deficient in any of these points. In the first place we have to select or "breed up" a strain of *stock seed* of the highest excellence, and then we have to carefully examine each crop at different stages of growth, to eradicate any "rogues" or imperfect specimens that may appear. Different seeds attain perfection best in certain soils and climates; all this has to be taken into account, and while many are grown best in this locality, others are best grown far north, etc. All the crops are raised for us under special contracts, and are carefully inspected by us during growth. Certain vegetable seeds and many flower seeds attain their highest perfection in various sections of Europe: such we import direct from the most reliable growers, with whom we are personally acquainted, and whose crops we have carefully inspected.

Again, the past year, our Mr. Burpee spent the entire summer in England, Holland, France, Germany, Austria, etc., visiting the principal seed growers with whom we have annual contracts. It is our purpose to produce, not the lowest priced, but the BEST QUALITY OF SEEDS, knowing that "*the best is the cheapest.*"

WE WARRANT OUR SEEDS. Our old customers, whose orders we have the pleasure of filling year after year, and to whose kind recommendations we owe so much of our success, need no new assurance of fidelity on our part. This catalogue will be read, however, by many who have as yet never planted our seeds, but whose orders we hope to receive this season. It is for such we would state that **WE WARRANT OUR SEEDS to be thoroughly reliable, first-class in every respect,** in so far that, should any prove otherwise, we will refill the order gratis.

WE ALSO GUARANTEE that all Seeds, Bulbs, Plants, Implements, Thoroughbred Stock, etc., ordered of us shall reach the purchaser safely and in good condition. We are also responsible for all remittances if sent to us as directed below. Thus purchases can be made of us *just as safely and as satisfactorily* as if each customer could call in person.

HOW TO ORDER. Please be *very careful* to always sign your *name, post office, county and State* on each and every letter sent us. Cash should always accompany the order. Money can be sent safely, either by post-office order, bank draft, express, or small sums by registered letter. On orders over \$1.00 the cost of remitting by any of these methods may be selected in extra seeds free. Every postmaster is obliged by law to register a letter on payment of ten cents—and then you will receive our written receipt for the letter by return mail. We receive postage stamps the same as cash.

SEEDS FREE BY MAIL. In comparing our prices, which will be found very low for good, reliable seeds; please bear in mind that we **PAY THE POSTAGE** (16 cts. per lb.) on all Vegetable, Farm and Flower Seeds, by the packet, ounce, $\frac{1}{4}$ lb., or pound. We can send any quantity of seeds by mail, to one party, by doing them up in bundles of four pounds or less. Our prices for seeds by the quart, peck or bushel, include bags and boxes. These we send by express or freight, as ordered, and the purchaser pays transportation charges on arrival.  When Garden Seeds are ordered by express or freight, 15 cts. per lb. may be deducted from the prices quoted.

In conclusion, we need only add that all orders, whether large or small, will receive our best attention. Awaiting your esteemed commands, we remain, very truly yours,

W. ATLEE BURPEE & CO.,

Nos. 475 and 477 North Fifth Street,
Nos. 476 and 478 York Ave.,

PHILADELPHIA, PA.



BURPEE'S SEED WAREHOUSE,

located at Nos. 475 and 477 North Fifth Street, extending through to Nos. 476 and 478 York Avenue, is the largest in the city of Philadelphia, and for the conducting of an extensive mail seed business is pronounced, by all who have examined the various departments, to be the most admirably arranged in this country. It occupies four building lots; is five stories high, besides basement, and has a wide frontage on both Fifth Street and York Avenue—both broad streets—thus giving ample light and ventilation. The illustration above represents the York Avenue frontage; the frontage on Fifth Street is shown on the back cover page of our large Catalogue. Our customers visiting Philadelphia are cordially invited to call, and can reach our warehouse conveniently, from any railroad station; the Fifth Street cars pass every minute or two.

It has always been our aim to serve our customers satisfactorily, not only in the quality of our seeds but also in the prompt and careful execution of all orders entrusted to us. It is our rule to fill all orders the day after they are received. This we are enabled to do by our excellent facilities for the execution of orders and by our large force of skilled assistants, among whom are practical seedsmen of long experience. Each branch of our business is well organized, with a capable head to every department. Our promptness in filling orders, together with the quality of our seeds, has gained us such a host of friends that we have the largest mail trade in Philadelphia, and the largest mail seed business of the kind in the United States.

For full description of our seed warehouse, with illustrations of interior views of the different departments, we refer to our unabridged Catalogue.

W. ATLEE BURPEE & CO.,
Nos. 475 & 477 NORTH FIFTH STREET,
Nos. 476 & 478 YORK AVENUE,
PHILADELPHIA, PA.

BURPEE'S

FARM ANNUAL FOR 1884

UNABRIDGED EDITION.—PRICE 10 CTS.

The largest, most complete and best Catalogue of the kind published. It contains 120 pages, hundreds of beautiful illustrations, and three superb colored plates, prepared in the highest style of art, in nine colors, from paintings made of the subjects illustrated, especially for us, by one of the best artists in the country. It tells all about the best Garden, Farm and Flower Seeds, Summer Flowering Bulbs, Plants, Small Fruits, Thoroughbred Live Stock and Fancy Poultry. The illustrations are true to nature, and the descriptions are carefully and honestly prepared, so that even the inexperienced can make a judicious selection. This valuable book is mailed free only to our customers of the past year, but will be sent to any address on receipt of ten cents (in silver or postage stamps) which is less than the actual cost per copy to us. It will be readily seen that it would cost us an immense sum of money to send this expensive work free to every one asking for it, and that if we did so we would have to advance the prices on our seeds. We prefer to sell our seeds as low as good seeds can be sold, and those who are familiar with descriptions, etc., can just as well order from this abridged Catalogue, while those who want the information contained in our Complete Farm Annual will certainly not begrudge the small price charged.

We want YOU for a customer. We know our seeds will please you, and we will serve you faithfully. No better endorsement of any business house can be presented than the letters of satisfied patrons. In our large Catalogue we publish hundreds of such, from every State in the Union; these will show, more strongly than any words of ours, how well we satisfy every one who deals with us.

Let us hear from you, if only with a small order; we can wait until you have tried our seeds for larger orders. BURPEE'S SEEDS have a national reputation, and it is our earnest endeavor to familiarize every one with their superlative quality. There are FEW EQUAL and NONE BETTER.

DISCOUNTS on large orders from Market Gardeners, Clubs, etc. In addition to the liberal premiums allowed on all seeds in packets (25 cts. worth extra for each \$1.00 sent us), we also allow the following discounts on all orders, for VEGETABLE SEEDS only, to the value of \$5.00 or more, whether the order be for packets, ounces, quarter-pounds, pints, quarts, pecks or bushels. Five per cent. when the order amounts to \$5.00 or over; eight per cent. when the seeds ordered amount to \$10.00 or more; ten per cent. on an order amounting to \$20.00 or more, and twelve and one half per cent. discount when the seeds ordered amount to \$40.00 and upwards.

For special discount on ONION SEED see page 18. Please note that this special discount of 40 cts. per pound, by express, brings our prices down to the following low figures for

ONION SEED

WARRANTED CHOICEST QUALITY.

	Per lb
Extra Early Red.....	\$1.00
Large Red Wethersfield.....	.85
Red Globe.....	1.20
Round Yellow Danvers.....	.60
Best Yellow Globe Danvers.....	.80
Southport Yellow Globe.....	1.00
Yellow Strasburg or Dutch.....	.80
White Globe.....	2.10
White Portugal.....	2.00
Giant White Italian.....	2.00
Earliest White Queen.....	2.60
Giant Rocca.....	1.85
Giant Red Rocca.....	2.60
Giant Yellow Rocca.....	2.60
New Silver Ball.....	3.10
Red Mammoth Tripoli.....	2.10
Neapolitan Marzajole.....	2.00
New Golden Queen.....	3.10
Golden Globe Tripoli.....	2.60
Pale Red Etna.....	2.60
Silver White Etna.....	2.35

NO BETTER ONION SEED CAN BE OBTAINED AT ANY PRICE. Our seed has all been grown from carefully selected bulbs, on special contract for us. Immense crops force down the prices to about the actual cost to us of the seed. Please note, however, that we cannot pay postage at above prices. If ordered to be sent by mail, please remit 15 cts. for each pound, extra, to pay postage. See page 18.

\$1000.00 IN CASH PRIZES, FOR BEST PRODUCTS, 1884.

The keen competition excited the past three years by our offers of cash prizes, induces us to continue the same on a larger scale this year. For list of awards of last year's cash prizes, see our complete Farm Annual for 1884. We offer \$1000.00, in cash prizes for 1884, to be distributed as stated below:—

BEETS. —For best two specimens of the New Earliest Flat Red Beet.....	\$10.00
For best beets; Burpee's Extra Early Turnip and Burpee's Improved Blood Turnip (two specimens of each).....	10.00
* For largest Mangel Wurzel; Mammoth Long Red and Golden Tankard (one specimen of each)..	10.00
CORN. —For best ear Burpee's Golden Beauty Corn.....	10.00
For largest yield of one acre in Burpee's Golden Beauty Corn (1st prize, \$25.00; 2d prize, \$15.00); total.....	40.00
BEANS. —For the best and most prolific plant of the New Green Gem Beans.....	10.00
CABBAGE. —For best head New Early Advance.....	10.00
For best head of Burpee's Surehead (one specimen).....	15.00
CARROTS. —For best Oxheart Carrots (three specimens).....	10.00
CUCUMBERS. —For best specimens of Long Grecian and Long China (one of each).....	10.00
MELONS. —For best specimens Burpee's Orange Cream.....	10.00
For largest specimens Burpee's Mammoth Ironclad Watermelon; 1st prize, \$35.00; 2d prize, \$25.00; 3d and 4th prizes, \$15.00 each; 5th prize, \$10.00; total.....	100.00
WELCOME OATS. —For largest yield from one bushel; 1st prize \$100.00; 2d, 3d, 4th, 5th and 6th prizes, \$50.00 each; 7th prize \$25.00; 8th prize \$25.00. For largest yield from one peck, five prizes, amounting to \$120.00. For best heads, five prizes, amounting to \$80.00. Total, \$600.00.	600.00
ONIONS. —For the best Red Wethersfield, Danvers Yellow Globe and White Globe (two specimens each, of the three varieties).....	15.00
* For the largest Giant Red Rocca and Giant Yellow Rocca (one specimen of each).....	10.00
* For the largest Mammoth Silver King Onions; in three prizes.....	35.00
PEPPER. —For the largest of Burpee's Ruby King (one specimen).....	10.00
POTATOES. —For the best Early Vanguard and Early Telephone (six tubers of each).....	10.00
PUMPKIN. —For the largest, of either the True Mammoth, Red Etampes or Tours (one specimen only).....	10.00
* For the largest Gray Boulogne Pumpkin (one specimen).....	15.00
RADISHES. —For best specimens of the New Early Oval Dark Red and White Tipped Violet Turnip (three specimens of each).....	10.00
SQUASH. —* For the largest Mammoth Chili Squash.....	10.00
TOMATOES. —For best Burpee's Cardinal Tomatoes (three specimens).....	10.00
TURNIPS. —For the best of the New Extra Early Purple Top Milan and Strap-leaved White Globe (two specimens of each).....	10.00
For the best Ruta Bagas; Burpee's Improved (three specimens).....	10.00
TOTAL OF CASH PREMIUMS.....	\$1000.00

CONDITIONS OF COMPETITION.

Competition is open to all our customers, but we please mention the fact when ordering seeds, that we may keep a record of the competitors. All specimens for competition to be correctly labeled with grower's name and address, and delivered, all transportation charges prepaid, at our warehouse, on or before November 1st, 1884. The specimens are, of course, to be sent in throughout the season, as the various kinds mature, but the prizes will be awarded in November when we will send our check for the amounts due to the successful competitors.

* The varieties marked thus *, on which prizes are offered for largest specimens, need not be sent to us, but a certificate signed by two witnesses, or an affidavit, giving the actual weight and dimensions, will be sufficient; this enables growers at a great distance to compete without the heavy expenses of paying express charges on Mammoth Melons, Pumpkins, Mangels, etc. Also the liberal prizes offered for the largest crops raised of Burpee's Welcome Oats and Burpee's Golden Beauty Corn will be awarded on sworn statements, or reports signed by two responsible witnesses. The largest heads of oats, the ears of corn, and the smaller vegetables, can be sent to us by mail. It will thus be seen that we have so arranged the list of prizes as to give our most distant customers a fair chance to compete.

BURPEE'S

GOLDEN HEART LETTUCE.

Last spring we distributed several hundred packets, for trial, of this new lettuce, labeled sample No. 33, with the request to report "just what you think of it." Below are published some of these reports, which make a lengthy description unnecessary.

Golden Heart Lettuce produces heads of very large size, firm and solid, as shown in the illustration. It grows quickly, is ready for use early, and continues to remain in excellent condition for weeks. It does not wilt under severe heat, and for summer use is superior to nearly all other varieties of cabbage lettuce. Outer color dark green, leaves delicately curled; within the heart is a beautiful rich, golden-yellow; quality excellent. Pkt. 25 cts.; 5 pkts. \$1.00.

SAMUEL A. OILER, Darkesville, W. Va., writes:—Your sample No. 33 Lettuce you sent me did well, and it is the strongest grower and richest lettuce we ever saw or raised. It cannot be beat. It grows very fast, heads up very soon, and keeps tender longer than any other lettuce we ever raised; we had some heads, when pulled up, that filled a half bushel measure. Thanks.

ISAAC MAXWELL, East Bethlehem, Pa., writes:—Your new lettuce is the best I ever saw. They are large, crisp, and very tender, and keep longer than any other variety I know of.

W. R. BREEZE, Urbana, Mo., writes:—Your new cabbage lettuce No. 33 is very fine, heads large, and are of a beautiful golden color; in fact, it is the finest lettuce I ever saw.

JOS. S. PALMER, North Coventry, Conn., writes:—I received last spring, through your courtesy, a packet of lettuce seed, designated, for brevity, "Sample No. 33," with request to plant and report just what I think of it. I find it—

1st, **Large**, being 16 to 22 inches in diameter.

2d, **Handsome**, being of a beautiful dark green color, a full rose-shaped form; edges of leaves delicately curled; in short, the most attractive in appearance, to my eye, of any of the numerous varieties I am acquainted with.

3d, **Firm**—As much so as any variety I know.

4th, **Heat Resisting**—Only now, on the 15th of July, showing signs of running to seed, and having, during the preceding hot weather, never shown a flagging leaf.

5th, **Crisp and Brittle**—None more so.

6th, **Cool and Refreshing**.

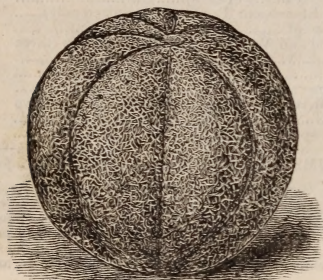
I shall cultivate it another year, and if it maintains the qualities shown this season, shall continue to regard it as a desirable acquisition to the list of cabbage lettuces. If not named, might I suggest it to be called "*Golden Heart*." Its center is beautiful! Thanks for the privilege of testing this fine lettuce in advance of the multitude.

A. W. SUPPLEE, Polatin, Salem Co., N. J., Nov. 12th, 1883, writes:—I am very much obliged to you for the seed sent me last spring. I must say, for the New Cabbage Lettuce No. 33, it is, without exception, the finest lettuce I ever saw. After sowing a bed I transplanted 14 plants alongside of the same number of the old lettuce (that we always thought hard to beat), and the difference was so great that the old lettuce has been ignored. We commenced eating them as soon as the others and they continued in eating order and perfectly tender twenty-three days longer than the old lettuce. Their superior cannot be found and their equal I never saw.

BURPEE'S NOVELTIES 1884

The varieties described in the following pages are now offered by us for the first time. The reputation attained by the new and improved varieties of our own introduction in the past is sufficient guaranty that to receive our recommendation a novelty must be not only new, but have superior merit. Many of the more important novelties described have been carefully grown and tested by ourselves for several years before offering for sale—in that time, subjected to severe tests, others which at first promised well have since been discarded.

Every one can plant our novelties for 1884, with the full assurance that the claims made for each variety will be fully realized. For descriptions of the new varieties of previous years, please refer to our general list of Vegetables, pages 17 to 66 of our unabridged Catalogue, which will well repay a careful reading.



BURPEE'S ORANGE CREAM MELON.

NEW MUSKMELON.

BURPEE'S ORANGE CREAM.

This new and distinct variety, although now offered for the first time, has proved its adaptability to various soils, by careful tests, the past three seasons. As shown in the illustration, engraved from a photograph, the melons are globe-shaped and thickly netted. The netting is so dense that scarcely a pin's head can be put between the meshes. The melons weigh from two to three pounds each, and are remarkably uniform, both in size and shape. The meat is very thick (the seed cavity being smaller than in most melons), of a beautiful, deep salmon color, and of exquisite flavor, even down to the skin. The musky aroma of this melon is such that a single specimen will perfume a large room. The beauty, both of skin and flesh, with the striking contrast of color, makes this variety most attractive on the table, while its luscious quality is sure to be appreciated by lovers of fine melons. Pkt. 25 cts.; 5 pkts. \$1.00.

EARLIEST FLAT RED BEET.

Now offered for the first time, this beet is sure to please. It is of a handsome flat-turnstile shape, skin *very dark*, perfectly smooth; intense blood-red flesh, fine grained, sweet and tender. Of neat, dwarf growth; remarkably small top, leaves small and dark red. It matures almost as early as the Egyptian, and is frequently ready for the table fully as soon. Pkt. 10 cts.; oz. 25 cts.

EARLY ADVANCE CABBAGE.

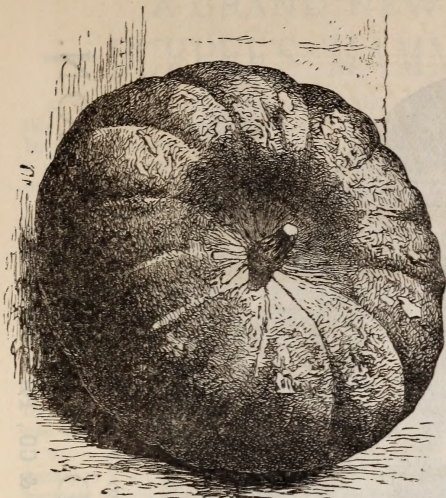
Very early, of good size, conical shape, rounded at top. The heads are always very hard, solid, of superior quality, and almost without any loose leaves. It can be planted close together, and market gardeners will find it one of the most profitable to grow for early market. Pkt. 25 cts.



GREEN GEM BEAN.

BEAN—Green Gem.

A very early and very productive bush bean, with long straight pods; equally as long and fully as handsome as the Canadian Wonder Bean. The pods mature very quickly, are of excellent quality as snap-shorts. Both pods and beans are of a beautiful green color. The bright green color of the beans, inside as well as outside, is maintained even when cooked. We know no other shell beans that make so handsome a dish, while in quality they are unsurpassed. Their flavor is peculiarly rich and luscious, certainly equal to Lima Beans, and to our taste preferable. The beans are of oblong shape, resembling the Green Flageolet, justly so popular in France, but this new variety is a decided improvement. For shell beans in summer or winter they are unsurpassed if, indeed, not unequaled. *Sold only in packets*—but as the beans are so very productive, by planting only one in a hill a single packet of seed will produce a large quantity. Large pkts. 25 cts.; 5 pkts. \$1.00, post-paid.



GREY BOULOGNE PUMPKIN.

GREY BOULOGNE PUMPKIN.

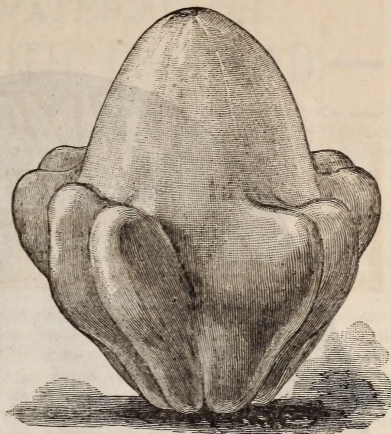
This new variety originated in France, where we saw it growing the past summer. The competition among gardeners for large and good pumpkins for the Paris markets is quite interesting, the largest being crowned "King of Pumpkins." The Grey Boulogne is already more highly esteemed than the Potiron. It is round, flattened in shape, and very handsome; usual size two feet in diameter and 40 to 60 lbs. weight, but on well enriched soil often attains colossal proportions. The skin is of a greyish-green color, slightly netted; richly flavored, dry, marrow flesh, of a beautiful golden yellow color. It is a good keeper and for winter use has few equals. Pkt. 15 cts.; oz. 40 cts.



LONG CHINA CUCUMBER.

LONG CHINA CUCUMBER.

As shown in the illustration, this is a very handsome cucumber, and grows to a great length. It frequently reaches 18 to 22 inches in length, is very solid, with few seeds, and of excellent quality. A valuable acquisition for family gardens. Pkt. 20 cts.



WHITE PINEAPPLE SQUASH.

WHITE PINEAPPLE SQUASH.

This squash, now offered to the public for the first time, has been kept in one family in South Jersey for a number of years. It is very peculiar and distinctive in shape, as shown in the illustration. The blossom end of the squash is smooth and rounded, the stem end blunt and serrated. Near midway of its oblong figure there are nobs projecting in star-like form, starting, however, from the base. The number of these projecting nobs is irregular, but they usually grow in pairs, and there are generally five or six pairs. The color of the skin is a pure creamy white. It ripens with the Perfect Gem, but can be used much sooner, as it is excellent when quite young; keeps well all winter. It is a strong grower and very prolific, yielding 5 to 8 perfect squashes to a vine. The flesh is very thick, of a beautiful creamy white color, very fine grained, and of exceptionally good quality, being of a rich and most decided cocoanut flavor—so much so that pies made of this squash have been mistaken for cocoanut pies. The seed cavity is small, with very few seeds. *The squash can be pared, grated, made into pie, cooked and ready for the table, in sixty minutes.* The peculiar shape of this squash has attracted great attention when on exhibition in windows of restaurants in this city. When put on market it will sell at first, on account of its curious appearance; then its fine quality will insure constant calls for the White Pineapple Squash. The few that were sent to market at Wilmington, Del., the past summer, were quickly sold at 50 cts. a basket. The Pineapple Squash is of delicious quality, both for early summer and winter, keeping for months in fine condition. *Sold only in packets.* Pkt. 25 cts.; 5 pkts. \$1.00, postpaid, by mail.



BURPEE'S GOLDEN BEAUTY CORN.

BURPEE'S GOLDEN BEAUTY CORN

The above illustration represents the *exact size* of average grains of this striking variety of corn. It is the handsomest in appearance, both on ear and shelled, of any variety of corn we have ever seen, and we have for years devoted careful attention to seed corn, doing the largest trade in this line in the United States. Golden Beauty yielded, the past season, over two thousand bushels shelled corn on twenty acres, under ordinary cultivation. *See illustration and list of CASH PRIZES in Department of Farm Seeds.* Price 15 cts. per pkt.; 75 cts. per lb.; 3 lbs. \$2.00, postpaid; peck \$1.25; bush. \$4.00, bags included.



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W. Atlee Burpee & Co. Phila

AN EXACT LIKENESS, FROM A PHOTOGRAPH OF A 68-POUND SPECIMEN OF

BURPEE'S MAMMOTH IRONCLAD WATERMELON.

NOW FIRST INTRODUCED, IN 1884, BY W. ATLEE BURPEE & CO., PHILADELPHIA.

A GRAND NEW WATERMELON.

—BURPEE'S MAMMOTH IRONCLAD.—

As the introducers of the now celebrated Cuban Queen Watermelon, we bring before the public this season, for the first time, an entirely distinct and most valuable watermelon. Burpee's Mammoth Ironclad Watermelon has such decided points of superiority that we are sure it will speedily become a popular favorite with all amateurs and lovers of fine melons, while for market purposes it is *unequaled*.

The illustration, accurately engraved from a photograph of a specimen weighing sixty-eight pounds, well represents their size and shape. While, to a casual observer, the illustration might appear to resemble the Striped Gypsy, yet it is quite distinct, both in color and form. The light stripes are not nearly so light colored as on the Gypsy, while the melon is not so long drawn out, being deeper through and always full at both ends. The shape is the most perfect that could be desired. The seeds are of a drab-white color. The flesh is particularly beautiful, of a dainty red color, and more crystalline than in the Cuban Queen or any other melon. Of most delicious, rich sugary flavor, the heart is very large, and passing the seed portion, the flesh next to the rind is fully equal to the heart in luscious taste. The flesh is never mealy, but always firm, *remarkably solid*. While the Gypsy comes hollow when fully ripe and overgrown, mammoth specimens of Burpee's Ironclad are just as solid as those of medium size. In selecting at random hundreds of melons from a large field, not a single one but cut hard and solid.

We now come to the qualities expressed by the name. Burpee's Mammoth Ironclad grows uniformly to a larger size than any other variety known. We have never forced them, to ascertain the heaviest weight that could be produced, but under ordinary cultivation have had hundreds of melons weighing from 60 to 70 lbs. each. The melons of the crop from which the specimen illustrated on opposite page was selected *averaged 50 lbs. each*—weighing from 30 to 72 lbs. each, and very few as small as 30 lbs. The remarkable uniformity of large size attained by this variety is explained by the fact that they generally set only two melons to the vine. Thus, while not producing so many melons to the acre, as small varieties, they produce a greater weight, and bringing a much higher price on market, yield a larger profit. This variety has a wonderful constitution; the vines are very vigorous in growth, the leaves measuring 8 to 10 inches, and sometimes a foot, across the top. The melons generally set about four feet from the hill, and the whole strength goes into the fruit; the total length of vine is about eight feet.

As to the second quality implied by the name, they are veritably *Ironclad*—cutting into one is just like cutting into a citron. These melons have frequently been dropped from the height of three feet, and even from the shoulder of a man, without bursting or showing any bruise. The hardness and tenacity is in the outside coating or enameling of the skin. Without exception, Burpee's Mammoth Ironclad is the best variety for *shipping and keeping*. Plucked when thoroughly ripe, or left on the vines after fully ripe, they will keep in fine condition for one month. The past summer melons ripe the middle of August held their own until the 20th of September, when they were of first-rate quality, not mealy, but firm and solid. Year before last melons were taken in the first of October, and were kept in good condition for Christmas dinner.

Burpee's Mammoth Ironclad is suited to all climates in the United States. They ripen with the Cuban Queen; planted May 10th, the first ripe ones were picked August 10th, and melons were taken off the same vines until October 1st—this being accounted for by the fact that they can be allowed to remain on the vines one month after they are ripe. This will be of great benefit to melon growers, as they will not be obliged to sell them when the market is depressed, but can hold for a rise in prices.

Price of Seed. 25 cts. per pkt.; 5 pkts. for \$1.00, postpaid, by mail. *Positively sold only in sealed packets*, each packet containing twenty seeds. The illustration given on opposite page, reduced in size, is printed on each packet of seed. Every purchaser is entitled to compete for

\$100.00 IN FIVE CASH PRIZES FOR 1884.

We will pay **\$35.00 Cash** to the grower who raises, this season, the largest specimen of Burpee's Mammoth Ironclad Watermelon; **\$25.00 Cash** to the grower of the second largest; **\$15.00** to the grower of the third largest; **\$15.00** also for the fourth largest; and **\$10.00** for the fifth largest. Competition open to all who purchase one or more sealed packets; in proof of which the illustration on the packet should be returned to us with the report. All reports to be sent us by October 15th, 1884, and on November 1st the cash will be forwarded to the fortunate prize-takers. Each report must be signed by two responsible witnesses, present at the weighing of the melons, or affidavit must be made before a Notary or Justice of the Peace. Let all enter this friendly competition with hearty good-will, determined to win, and see how large Burpee's Mammoth Ironclad is capable of growing.

W. ATLEE BURPEE & CO., Seed Growers,

Lock Box 68.

PHILADELPHIA, PA.



BURPEE'S SILVER BALL LETTUCE.

BURPEE'S SILVER BALL LETTUCE.

As shown in the illustration, this lettuce produces a beautiful head, very firm, solid, and compact, with handsomely curled leaves. The head is of an attractive silvery white color, very rich, buttery, and most delicious flavor. It comes early and stands a long while before running to seed. A most excellent variety, both for early spring and summer use. Pkt. 25 cts.; 5 pkts. \$1.00.

GOLDEN SPOTTED LETTUCE.

This new Lettuce is particularly tender, heads large and firm, outer leaves golden yellow, beautifully speckled with brown-red. Very distinct, and has given unqualified satisfaction. Pkt. 10 cts.; oz. 30 cts.; $\frac{1}{4}$ lb. \$1.00; lb. \$3.00.



LACINATED BEAUREGARD LETTUCE.

Lacinated Beauregard Lettuce.

As a cutting Lettuce this variety will no doubt prove a very good acquisition. The leaves are green, deeply fringed, in the way of the Broad-leaved Winter Endive; the head is middle-sized, firm, and does not run to seed until very late; black seed. Pkt. 10 cts.; oz. 35 cts.



BALLOON COS LETTUCE.

BALLOON COS LETTUCE.

The largest of all Cos Lettuces, very vigorous, not heading quite so quickly as the Paris White Cos, but hardier and more productive; the head is very large, rather flat on the top, and very firm; may be sown in autumn; black seed. Pkt. 15 cts.; oz. 50 cts.



BURPEE'S RUBY KING PEPPER.

BURPEE'S RUBY KING PEPPER.

This new pepper attains a larger size than the Spanish Monstrous, and is of different shape. The fruits are 6 to 8 inches long by 4 inches through, of a bright ruby-red color. They are remarkably mild and pleasant in flavor—unequaled by any other variety. They can be sliced and eaten with pepper and vinegar, like Tomatoes, and make a very pleasant and appetizing salad. The Ruby King will prove a great acquisition, and will occupy a similar position among red peppers as Golden Dawn among the yellow sorts. The plant is bushy in growth and very ornamental, each plant producing from six to eight large, handsome fruits. Price 25 cts. per pkt.; 5 pkts. \$1.00.

**OLIVE SQUASH.**

Our attention was first directed to this new Squash in France, the past summer, where we were very favorably impressed with its appearance and growth. The seed was brought to France by a traveler from Hungary, where, however, it is evidently not common, as we did not see it. It has been called Olive Squash, as the shape and color of the fruit exactly resemble an olive. It belongs to the Cucurbita Maxima family, with the split foot. The fruit is a little longer and the skin smoother than the Hubbard, while the quality of flesh is better. The squashes weigh 5 to 10 pounds each, skin very smooth and extremely thin. The flesh is very thick, of a rich golden yellow color, firm, mealy, very sweet, and of remarkably good quality. As a winter squash it is bound to occupy a front rank. We are sure all our friends who like squashes will thank us for introducing the Olive Squash. Pkt. 25 cts.; 5 pkts. \$1.00.



NEW FERN-LEAVED CELERY.

NEW FERN-LEAVED CELERY.

This new Celery is entirely distinct from all others; the beautiful character of the leaves, which resemble those of the Fern-leaved Parsley, is well depicted in the illustration. It is very solid, stocky, and fully equal in quality to the plain-leaved sorts, while for table use it is most ornamental.

Pkt. 10 cts.; oz. 30 cts.; $\frac{1}{4}$ lb. \$1.00.

CELERY—Golden Self-Blanching.

Now introduced for the first time, this new celery has all the good qualities of the Imperial Dwarf Large-Ribbed (justly so popular), but is self-blanching to a very remarkable extent. Without banking up or any cover whatever, even the outer ribs become of a yellowish white color, of a fresh and very pleasing appearance. The heart is large, solid, and of a beautiful golden yellow color. Pkt. \$5 cts.; 5 pkts. \$1.00.

Radish, Violet Turnip, White Tipped.

A very early and very handsome new Turnip Radish. Of a beautiful violet color, with lower portion of a clear white; of quick growth, crisp and very fine quality. Pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 40 cts.; lb \$1.25.

**EARLY OVAL DARK RED RADISH.**

This is as decided an improvement on the Scarlet Olive-shaped Radish as is the Early Round Dark Red on the Scarlet Turnip. Of very rapid growth, handsome shape, rich deep scarlet skin and tender and brittle flesh. Very showy when bunched for sale on market. Pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 40 cts.; lb \$1.25.

**CHICORY—Blood-red Spotted.**

(Blut-Forellen.) Makes a very desirable and handsome salad. It produces very large, even and broad leaves, richly spotted and variegated; when blanched they turn quite red, being, at the same time, of the finest flavor. Pkt. 15 cts.



POSSUM NOSE PUMPKIN.

POSSUM NOSE PUMPKIN.

The above illustration, correctly engraved from one of these pumpkins, well represents the shape; the skin is of a bluish-gray color, with narrow stripes from stem to blossom end. It grows readily to a weight of 35 to 50 pounds, with thick flesh of a rich yellow color and very fine quality, better than Hubbard Squash. It matures as early as Boston Marrow Squash, and is a good keeper. It is very healthy and vigorous in growth; stands our climate well, not blasting under the hottest sun. Why it is called "Possum Nose" we do not know, but we do know that it is a good pumpkin for pies or cooking as a squash; hardy and very productive. Seed very scarce. Pkt. 10 cts.; oz. 35 cts.; $\frac{1}{4}$ lb. \$1.25.



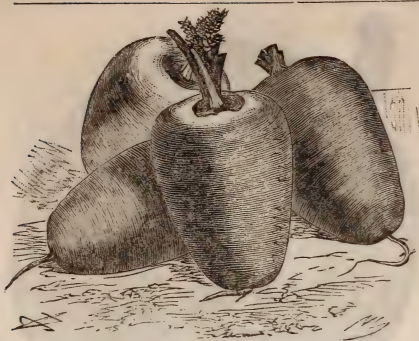
GIANT ITALIAN LEEK.

GIANT ITALIAN LEEK.

Grows to quite an enormous size, of which the illustration hardly conveys an idea. It is certainly the largest and finest variety of Leek in cultivation. It is of very mild and agreeable flavor; very hardy. Pkt. 10 cts.; oz. 50 cts.

TOMATO—KING HUMBERT.

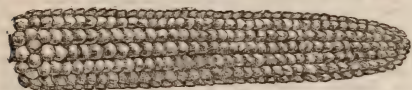
This new Tomato, which we secured the past summer from an Italian grower, will prove of value to family gardens. It is pear-shaped, 2 to 2½ inches long, by 1½ to 1½ inches wide, and of a beautiful rich red color, with very few seeds; they grow 6 to 8 fruits in a cluster. The plant is quite dwarf and compact, and is very prolific, being literally covered with fruits. The tomatoes have no hard cores and are of delicious flavor. The flavor is quite distinct—being a rich, fruity, apple flavor—and the originator tells us they make "good apple sauce." Pkt. 20 cts.



OXHEART CARROT.

OXHEART CARROT.

This new carrot comes from France (where it is known as Guérande) and is a decided advance in shape, as shown in the illustration. It is intermediate as to length between the half long varieties (such as Danvers) and the Short Horn Carrot, but much thicker than the latter, attaining at the top from three to four inches in diameter. It is of fine quality and will prove of value both in family and market gardens. It is specially suited for maritime climates, where it has met with great success and proved very productive. Pkt. 15 cts.; oz. 30 cts.

**QUEEN'S GOLDEN POP-CORN.**

This handsome new Pop-Corn was sent to us by a gardener in Indiana, who writes:—"It is so far ahead of all others that I have seen or tried as to be beyond comparison in every respect, in yield, in sturdy growth, in size, and in color, when popped—being of a delicate golden yellow. Above all is its exceeding tenderness when popped, together with its delicious and delicate taste." Pkt. 15 cts.



WHITE STRASBURGH RADISH.

WHITE STRASBURGH RADISH.

A very desirable new Summer Radish which has given excellent satisfaction where distributed for trial. Shape shown in the illustration; both skin and flesh pure white; firm and brittle. It grows quickly to a large size and withstands severe heat. Knowing the value of this Radish for summer use we contracted in France for a large crop of seed, and are able to offer it at a very moderate price. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; lb \$1.00.

ARTHUR A. CLARK, No. Hannibal, N. Y., writes:—"I planted the sample package of Lettuce No. 33, and found it the best variety we ever had, it is so tender and crispy."

M. E. HARTLEY, Eureka, Ill., writes:—"We received the Cabbage Lettuce No. 33, and found it first-class in quality and all other respects; in fact, all the seeds we purchased of you proved to be of superior quality."



EXTRA EARLY MILAN TURNIP.

TURNIP—Extra Early Purple Top Milan, Strap-leaved.

Now offered for the first time, this splendid variety has proved the *earliest in cultivation*. It is fully one week earlier than the Munich, which is itself a week earlier than the Purple Top Strap-leaved. The bulb is very flat, of medium size, quite smooth, with a bright purple top; leaves few, short, and of light color, growing very compact, and making an exceedingly small and neat top. The pure white flesh is of choicest quality, hard, solid, and fine grained; it is an *excellent keeper*. Pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.50.



STRAP-LEAVED WHITE GLOBE TURNIP.

White Globe Strap-Leaved Turnip.

The bulb produced by this new variety is of a perfect globe-shape, about six inches in diameter, with smooth white skin; flesh pure white, firm and crisp; leaves long, erect, entire, and of a clear tinge. The roots are remarkably quick in their growth, and take the globular shape at a very early stage. Pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 40 cts.; lb. \$1.25.

YELLOW ROCCA ONION.

Of all the magnificent Italian Onions now in cultivation none are more popular than the Giant Rocca. The variety we now offer is of the same fine quality, and grows equally as large as the Red Rocca, which it resembles in every respect except that the skin is of a beautiful rich yellow color, making it one of the handsomest onions we know of; very similar to Golden Globe Tripoli. Pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 85 cts.; lb \$3.00.

ALGIERS CANTALOUPE.

In France this melon is considered "the very best of all." The shape is spherical, skin light grayish-green, with black-green warts; flesh scarlet and very thick. Always of most excellent flavor. It is second early, and grows only two melons to a vine. Pkt. 15 cts.



The following list embraces the best standard Vegetable Seeds, and also new improved varieties introduced by us in recent years. The names printed in Capitals are of varieties specially recommended. Our annual trials of Vegetables enable us to take notes during different stages of growth, and to know accurately their respective merits. Our large and increasing trade with the most critical market gardeners, together with our extensive mail seed business (the largest of the kind in the United States), is abundant evidence that our Garden Seeds are UNRIVALED IN QUALITY.

For full description and hundreds of illustrations of all Garden, Field and Flower seeds, Plants, Bulbs, Thoroughbred Stock, etc., see BURPEE'S FARM ANNUAL FOR 1884, unabridged edition, with three beautiful colored plates. Mailed to any address on receipt of ten cents in silver or postage stamps. It is the best and most complete book of the kind published. BURPEE'S COMPLETE FARM ANNUAL contains hundreds of testimonials as to quality of our seed, which we have not space to publish in this abridged catalogue.

Our Garden seeds are put up in very neat and attractive style. FULL AND COMPLETE DIRECTIONS FOR CULTURE, together with an illustration and description, PRINTED ON EACH PACKET, of nearly all the leading varieties.

SEEDS FREE OF POSTAGE. Please bear in mind that our prices include prepayment of postage by us, on all seeds ordered by the packet, ounce, quarter pound, or pound, and that when Garden Seeds by the pound are ordered to be sent by express or freight, at purchaser's expense, FIFTEEN CENTS PER POUND may be deducted from our prices. Half pound sold at the same rate as one pound. Half bushels of Peas, Beans and Sweet Corn sold at the same rates as one bushel, and no charge made for bags, barrels or boxes.

— LIBERAL PREMIUMS. —

ON ALL ORDERS FOR SEEDS IN PACKETS the purchaser may select TWENTY-FIVE CENTS' WORTH EXTRA for Each One Dollar sent us. Thus any one sending us \$1 can select seeds in packets amounting to \$1.25; for \$2.00, seeds in packets to the value of \$2.50; for \$3.00 to the value of \$3.75, and so on. Please kindly favor us by telling your friends of our liberal offers. This discount applies ONLY to seeds in packets, and cannot be allowed on orders for seeds by weight or measure; on such, our prices are fixed as low as possible for good reliable seed.

ARTICHOKE.

Large Globe. Pkt. 10 cts.; oz. 25 cts.; lb. \$2.75

ASPARAGUS.

BARR'S MAMMOTH. The finest and handsomest variety grown, as well as the most productive. Pkt. 10 cts.; oz. 20 cts.; ¼ lb. 60 cts.; per lb. \$2.00. PRICE OF ROOTS, \$1.50 per 100 (by mail \$2.00 per 100); \$4.00 per 500; \$7.00 per 1000, by express.

Conover's Colossal. The standard variety. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. 70 cts. One year old roots, \$1.60 per 100; \$5 per 1000; two-year old roots, \$1.00 per 100; \$7.50 per 1000—sent by express, at the expense of the purchaser.

BEANS, Dwarf or Bush.

We sell large packets of all varieties at 10 cts. each, and on these we pay the postage, but if larger quantities are wanted by mail, 15 cts. per pint, 30 cts. per quart, in addition to the price, must be sent, to pay postage.

EARLY MOHAWK. Hardy, productive, early. Pkt. 10 cts.; pint 20 cts.; qt. 35 cts.; peck \$1.75; bush. \$6.75.

EXTRA EARLY RED SPECKLED VALENTINE. One of the very best snap-shorts. Pkt. 10 cts.; pint 20 cts.; qt. 35 cts.; peck \$1.75; bush. 6.75.

Refugee. Not very early. Qt. 35 cts.; peck \$1.75.

DWARF GERMAN BLACK WAX. Our stock is perfectly free from runners. Pint 20 cts.; qt. 35 cts.; 4 qts. \$1.10; peck \$2.00; bush. \$7.00.

NEW GOLDEN WAX. Pods large, long, brittle and entirely stringless, of a rich golden wax color. Pint 25 cts.; qt. 45 cts.; 4 qts. 1.25; peck \$2.25.

CRYSTAL WHITE WAX BEAN. Although quick to mature, they are slow to harden, retaining their juicy, succulent flavor for some days after they are ready to pull. Pkt. 10 cts.; qt. 35 cts.; 4 qts. \$1.10; peck \$2.00.

China Red Eye. Qt. 35 cts.; peck \$1.75.

Royal Dwarf White Kidney. Pkt. 35 cts.; peck \$1.75.

Early Yellow Six Weeks. Qt. 35 cts.; peck \$1.75.

CANADIAN WONDER. This dwarf bean is of such great value as to fully justify the name "Wonder." In growth the plant is dwarf and compact. The pods, produced in marvelous abundance, are very tender, delicate in flavor, of beautiful shape, and grow from 12 to 16 inches in length. For string beans it is sure to become a great favorite, and for fresh shelled beans of rich, delicious flavor and handsome appearance. Pkt. 15 cts.; pint 25 cts.; qt. 40 cts.; 2 qts. 75 cts.; peck \$2.00; bush. \$7.00.

IVORY POD WAX BEAN. Fully a week earlier than the German wax, and the pods are long, brittle, stringless, of a transparent ivory white, tender, succulent, and of rich, creamy flavor. Pkt. 10 cts.; pint 25 cts.; qt. 40 cts.; four qts. \$1.25; peck \$2.25.

LEMON POD LATE WAX. Lemon Pod Wax, unlike the Ivory Pod Wax Bean, is very long in coming into blossom, and can justly claim the championship for continued bearing and productiveness, rivaling even Ivory Pod in its great bearing qualities. Pkt. 10 cts.; pint 25 cts.; qt. 40 cts.; 4 qts. \$1.25; peck \$2.25; bush. \$7.75.

NEW PROLIFIC TREE BEAN. This new variety for field culture is the most prolific bean yet known; it is what its name indicates, a Tree Bean; grows to the height of 18 to 20 inches, branching out in all directions, bearing its grain so high that the pods do not touch the ground, enabling it to stand a wet spell without injury to the crop. They yield from 130 to 250 pods to the vine. It depends a great deal upon the soil. The average yield is about sixty bushels per acre, while they have yielded, on small plots of ground, at the rate of 110 bushels to the acre. Pkt. 10 cts.; pint 25 cts.; qt. 40 cts.; 2 qts. 65 cts.; 4 qts. \$1.10; peck \$2.00; per bushel \$7.50.

Improved Potato Leaf White Prussian Sugar Bean. By some called "Mexican Tree Bean." Pkt. 10 cts.; qt. 30 cts.; peck \$1.75.

White Marrowfat. Extensively grown for sale as a dry bean for winter use. Qt. 30 cts.; peck \$1.25; bush. \$4.25.

RACHEL R. SIMPSON, Piney, Tenn., writes:—The seed you sent me did well; I had the nicest cabbage that I have seen in many a year. I do not want any better seeds than yours as long as I am able to make a garden.

BEANS, Pole or Running.

NEW CHALLENGER LIMA. When green they are very compact in the pod, and will yield almost double the bulk of shelled beans to the bushel of any large Lima. Pkt. 15 cts.; pint 35 cts.

LARGE WHITE LIMA. Qt. 35 cts.; peck \$2.35.
DREER'S IMPROVED LIMA. Very productive, and remain green in the pod a long time. Qt. 45 cts.; peck 3.00; bush \$11.00.

Small Lima, Carolina, Sieva or Sewee. Qt. 35 cts.; peck \$2.35.

Horticultural or Wren's Egg. Qt. 35 cts.; peck \$2.00.

White Dutch Case Knife. Qt. 35 cts.; peck \$2.00.

Giant Wax (Red Seed). Pint 30 cts.

Tall German Wax (Black Seed). Qt. 35 cts.; peck \$2.50.

Scarlet Runner. Pkt. 10 cts.; qt. 35 cts.

White Dutch Runner. Pkt. 10 cts.; qt. 35 cts.

YARD LONG. It is a pole bean, with pods growing two feet and upwards in length. Withal, it is of very excellent quality as a snap-short for table use. Pkt. 10 cts.; $\frac{1}{4}$ pint 25 cts., postpaid.

BEETS.

Please note that our prices include prepayment of postage. If ordered by express or freight, at purchaser's expense, 25 cts. per lb. may be deducted from prices quoted.

BURPEE'S IMPROVED EXTRA EARLY TURNIP. Recommended for extra earliness, fine quality, and productiveness. It makes a fine market crop in seven or eight weeks from sowing. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; lb \$1.00.

NEW ECLIPSE. Its small, fine top, extreme earliness, and heavy cropping qualities, will recommend it. Pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 30 cts.; lb \$1.00.

BASTIAN'S EXTRA EARLY RED TURNIP. Extra early, of quick, large growth; flesh very tender, and retains its fine blood-red color when cooked. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; lb 75 cts.

EXTRA EARLY EGYPTIAN TURNIP BEET. The earliest of all beets in general use to mature, growing with wonderful rapidity. Very dark blood-red flesh, of good quality. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; lb 75 cts.

DEWING'S IMPROVED BLOOD TURNIP. Early, and when sown later, desirable for winter. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; lb 65 cts.

Early Blood-red Turnip. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; lb 55 cts.

BURPEE'S IMPROVED BLOOD TURNIP. A carefully selected type, remarkable for perfect symmetry of shape and fine quality. It grows uniformly to a good size, flesh deep blood-red, fine grained, very sweet and tender. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; lb 75 cts.

Early Bassano. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; lb 65 cts.

Early Yellow Turnip. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; lb 65 cts.

LONG, SMOOTH, BLOOD-RED. An excellent late variety, both for table and cattle. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; lb 55 cts. By express 40 cts. per lb.

BASTIAN'S HALF-LONG BLOOD-RED. Roots of handsome shape and very fine quality; of quick growth. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; lb 75 cts.

Swiss Chard, or Silver Beet. Large Ribbed White Silver. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; lb 75 cts.

MANGEL WURZELS AND SUGAR BEETS.

The value of these for stock feeding cannot be over-estimated. The results from their use are wonderful, as is clearly shown in the improved health and condition of animals, the increased yield of milk in cows, and the great saving of hay. They can be raised at a very trifling cost, and selected seed will yield immense crops per acre. Five to six pounds of seed required per acre. The prices for one pound and less include postage.

LANE'S IMPROVED IMPERIAL SUGAR BEET.

This beet will yield as much as most Mangels, and contains eight per cent. of sugar. Has yielded 30 to 40 tons per acre, at a cost of 5 cents per bushel. The large amount of healthy, nutritious food which is produced at so small a cost, and its great value for cattle, sheep and swine, make this root the most profitable for stock farmers. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; lb 65 cts., postpaid. By express or freight 50 cts. per lb; 5 lbs. \$2.25; 10 lbs. \$4.00.

French Silesian Sugar. Oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; lb 50 cts.
Champion Yellow or Orange Globe Mangel. Oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; lb 50 cts.; by express, per lb 35 cts.; 5 lbs. \$1.50; 10 lbs. and over at 25 cts. per lb.

Yellow Ovoid Mangel. A most excellent sort for shallow and light soils. Oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; lb 55 cts.; by express, 40 cts. per lb; 5 lbs. and over at 35 cts. per lb.

NEW GOLDEN TANKARD YELLOW-FLESHED MANGEL.

This new variety contains less water and more sugar than any other Mangel. A special feature is the rich, deep yellow color of the flesh, and nutritious and milk-producing qualities. On account of its peculiar shape it can be left very close in the rows, and therefore it is a very heavy cropper. In England, under high cultivation, it has yielded upwards of seventy-five tons per acre. Oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; lb 65 cts. By express, 50 cts. per lb; 5 lbs. at 45 cts. per lb; 10 lbs. at 40 cts. per lb.

NEW KINVER YELLOW GLOBE MANGELS.

Unlike the ordinary Globe Mangel, it is of greater girth at the top or shoulder than at the middle of the bulb, whence it gradually tapers to a perfect tap-root. It is of superb quality and an enormous cropper, the great weight of 84 tons per acre having been grown of it, and single bulbs weighing 45 lbs. each. Oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; lb 60 cts., by mail; by express, 45 cts. per lb; 5 lbs. \$2.00; 10 lbs. \$3.50.

IMPROVED MAMMOTH PRIZE LONG RED MANGEL.

This mammoth variety grows to an immense size, single roots weighing 30 to 50 lbs. each, and always of very fine texture and good quality. It is remarkable for the broad shoulder and massive shape of the root, without that coarseness inherent in unimproved strains of seed. Oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; lb 60 cts., by mail, postpaid; by express, 45 cts. per lb; 5 lbs. at 40 cts. per lb; 10 lbs. \$3.75.

Long Red Mangel. Oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; lb 50 cts.; by express 35 cts. per lb; 5 lbs. at 30 cts. per lb; 10 lbs. \$2.75.

BORECOLE OR KALE.

Dwarf German Kale, German Greens or Sprouts. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; lb 75 cts.

BROCOLI.

Purple Cape. Pkt. 10 cts.; oz. 40 cts.

BRUSSELS SPROUTS.

Perfection Brussels Sprouts. This is a delicious vegetable, well worthy of general cultivation. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 50 cts.; lb \$1.50.

CABBAGE.

We can honestly recommend our Cabbage seed as thoroughly reliable, being all grown from selected heads, and each variety of TRUE TYPE—the crops being most carefully inspected during growth and any rogues rigidly discarded.

Early Dwarf York. Heads small, heart-shaped, fairly firm. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 45 cts.; lb \$1.50.

Large Early York. Larger and rather later than the Dwarf. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 45 cts.; lb \$1.50.

EARLIEST ETAMPES. The earliest cabbage grown; at least ten days earlier than any other; it always heads hard and solid, with pointed heads of medium size and of remarkably fine quality. Pkt. 15 cts.; oz. 30 cts.; $\frac{1}{4}$ lb \$1.00; lb \$3.00.

EARLY BACALAN. While not so early as Etampes, it forms larger heads, of equally as fine quality, and is also remarkably sure to head. It ripens as early as Winningstadt, and has larger heads. Pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 80 cts.; lb \$2.75.

EARLY JERSEY WAKEFIELD (TRUE). Many experienced market gardeners consider this the very best "First Early Cabbage." Our Seed is extra fine American grown. Pkt. 10 cts.; $\frac{1}{4}$ lb 20 cts.; oz. 35 cts.; $\frac{1}{4}$ lb \$1.10; lb \$4.00.

EARLY WINNINGSTADT. Heads large, decidedly conical; leaves bright, glossy green; heads solid and hard, even in summer. Pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 65 cts.; lb \$2.00.

Early Sugar Loaf. Pkt. 5 cts.; oz. 20 cts.; lb \$1.75.

French Oxheart. It ripens with Large York. Pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 60 cts.; lb \$1.75.

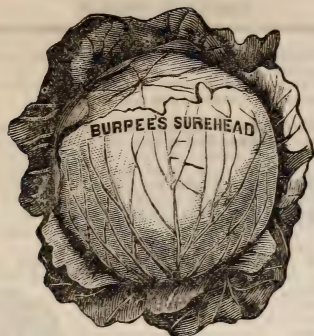
Early Drumhead. Second early; round, flat heads. Pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 60 cts.; lb \$2.00.

EARLY CANNON BALL. Only about ten days later than the Early York, and has the great advantage of solid heads, which, when fully grown, are 6 to 8 inches in diameter. Pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 90 cts.; lb \$2.75.

EARLY DWARF FLAT DUTCH. A most excellent second-early variety, producing very fine, large heads, after the early varieties have disappeared. The heads are very solid, broad and round, flattened on top; very tender; fine-grained. Pkt. 5 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 90 cts.; lb \$3.00.

"Newark" Early Flat Dutch. Heads large, solid, broad and roundish, or nearly flat, sometimes slightly conical. Pkt. 10 cts.; oz. 35 cts.; $\frac{1}{4}$ lb \$1.10; lb \$4.00.

Henderson's Early Summer. Closely resembles the Newark Early Flat Dutch. Pkt. 10 cts.; oz. 35 cts.; $\frac{1}{4}$ lb \$1.10; lb \$4.00.



BURPEE'S SUREHEAD. Burpee's Surehead Cabbage, named and introduced by us, seven years ago, has steadily gained in popular favor, until to-day it is admitted, by all who have ever grown it, to be the **BEST CABBAGE** for main crops. No other variety can approach the Surehead in fine quality and uniform reliability in forming firm, solid heads, of good size, even in the most unfavorable seasons.

Burpee's Surehead Cabbage produces large, round, flattened heads, of the Flat Dutch Type, and is remarkable for its certainty to head. It is **ALL HEAD AND ALWAYS SURE TO HEAD**, even where other varieties fail. The heads are remarkably uniform, very hard, firm and fine in texture, and ordinarily weigh from ten to fifteen pounds each. It is very sweet flavored, has scarcely any loose leaves, keeps well, is good for shipping, and is just the variety and quality to suit market gardeners, farmers, and all lovers of good cabbage. Pkt. 10 cts.; oz. 35 cts.; 2 ozs. 65 cts.; $\frac{1}{4}$ lb \$1.25; per lb \$4.00, postpaid, by mail.

Early Large Schweinfurt. A very large variety; heads rather soft. Pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 65 cts.; lb \$2.50.

FOTTLER'S BRUNSWICK. Most excellent for *seed-early* or summer, and is also admirably adapted for fall and winter. Pkt. 5 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 85 cts.; lb \$2.75.



BURPEE'S SUPERIOR LARGE LATE FLAT DUTCH.

BURPEE'S SUPERIOR LARGE LATE FLAT DUTCH. A low-growing variety; heads large, bluish-green, round, solid, broad, and flat on top; of very fine quality. We recommend this variety as the next best late cabbage after Burpee's Surehead. Pkt. 5 cts.; oz. 25 cts.; 2 ozs. 40 cts.; $\frac{1}{4}$ lb 75 cts.; per lb \$2.50. By express, \$2.35 per lb.; 4 lbs. and over at \$2.25 per lb.

LARGE LATE DRUMHEAD. Similar to the preceding, but the heads are more rounded on top; it is also generally longer in stem. Pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 65 cts.; lb \$2.50.

EARLY BLEICHFIELD GIANT. It matures even earlier than the celebrated Fottler's Brunswick. It is a short-stemmed sort, with very large and solid dark green heads, and is very reliable for heading. Very tender and of excellent flavor. Price per pkt. 10 cts.; oz. 30 cts.; $\frac{1}{4}$ lb \$1.00; lb \$3.50.

FILDERKRAUT. This Cabbage will be found particularly valuable for exposed situations. Good for early or late use; pointed or conical heads; *very solid*; almost as hard as marble, and sure to head. Pkt. 5 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 85 cts.; lb \$2.50.

EARLY BLOOD-RED ERFURT. Heads hard, solid, and of an intense blood-red color. Very early. Pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 65 cts.; lb \$2.25.

MARBLEHEAD MAMMOTH DRUMHEAD. Of enormous size, single heads often weighing 30 to 35 lbs. each, and sometimes reaching to 50 lbs.; highly esteemed in the South. Pkt. 5 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 85 cts.; lb \$3.00.

Green Glazed. A glossy, pea-green, late variety. Pkt. 5 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 75 cts.; lb \$2.50.

LARGE RED DRUMHEAD. Larger heads than the Red Dutch. Heads round, and remarkably hard and solid. Pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 65 cts.; lb \$2.25.

Red Dutch, or Pickling. Highly esteemed for pickling. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 50 cts.; lb \$1.50.

PERFECTION DRUMHEAD SAVOY. Heads large and very finely curled; short stalk and compact grower; an excellent keeper. Partakes of the size of the Drumhead, and the curled leaves and fine flavor of the Savoy. Pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 75 cts.; lb \$2.50.

Drumhead Savoy. Pkt. 5 cts.; oz. 15 cts.; lb \$1.50.

EARLY NETTED SAVOY. A dwarf variety, maturing extra early. Pkt. 10 cts.; oz. 30 cts.

Early Dwarf Ulm Savoy. One of the earliest and sweetest of Savoys. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 50 cts.; lb \$1.50.

Dwarf Green Curled Savoy. Heads small and rather loose; hardy. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 50 cts.; lb \$1.50.

CARROT.

In comparing our prices please remember that we send the seeds postpaid, by mail. If ordered by express or freight, at purchaser's expense, 15 cts. per lb. may be deducted.

Early Very Short Scarlet. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 35 cts.; lb. \$1.15.

SHORT HORN OR EARLY SCARLET HORN. Color deep orange; flesh fine grained and of agreeable flavor; top small. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; lb \$1.00.

DANVERS HALF LONG ORANGE. In form it is midway between the Long Orange and Short Horn. The root is of a rich, dark orange color, and grows very smooth and handsome. It is a first-class carrot for all soils. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; lb 90 cts.

BURPEE'S IMPROVED LONG ORANGE. This is a decided improvement over the ordinary Long Orange. The roots grow remarkably uniform and smooth, being always well formed, and of larger size, better flavor, and deep orange color. Pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 30 cts.; lb \$1.00.

Large Yellow Belgian. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; lb 75 cts.

Large White Belgian. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; lb 65 cts.

These two varieties differ principally in color; both are *enormously productive*, yielding very heavy crops, especially on deep, sandy soil.

CORELESS HALF LONG SCARLET. The flesh is fine grained, of excellent flavor, absolutely without core, and for table use, particularly when pulled young, unsurpassed. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 35 cts.; lb \$1.25.

Long Orange. The old stand-by, both for table use and for stock feeding, for late summer and winter use. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; lb 90 cts.; by express 75 cts. per lb.

LONG RED CORELESS. This is a beautiful variety, growing 12 to 16 inches long and two to three inches in diameter; stump rooted, of perfect form, very rich color and excellent quality. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 40 cts.; lb \$1.25.

Half Long Scarlet, Stump-rooted. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 40 cts.; lb \$1.15.

Long Red Altringham. Of a bright red color. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; lb 90 cts.

CHICORY.

Large-rooted, or Coffee. The dried roots of this variety are much used in Europe as a substitute for coffee. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; lb \$1.00.

CORN SALAD; or VETTIKOST.

Large Round-leaved. A small, hardy salad, extensively used during the winter and spring months as a substitute for lettuce; also cooked and served like spinach. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; lb 75 cts.

CRESS.

Fine Curled (Pepper Grass). Pkt. 5 cts.; oz. 10 cts.

Water Cress. Pkt. 10 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 40 cts.



DANVERS CARROT.

CAULIFLOWER.

EXTRA EARLY DWARF ERFURT (EXTRA SELECTED). *This is the finest of all early Cauliflowers.* Pkt. 50 cts.; $\frac{1}{4}$ oz. \$1.25; $\frac{1}{2}$ oz. \$4.00; per oz. \$8.00.

EXTRA EARLY DWARF ERFURT (TRUE). Justly popular for extra earliness, and one of the very best. Pkt. 15 cts.; $\frac{1}{2}$ oz. 75 cts.; oz. \$2.25; $\frac{1}{4}$ lb \$4.50; lb \$16.00.

EARLY SNOWBALL. Very early and reliable in heading. Of dwarf habit and very short outer leaves, allowing it to be planted close together. Pkt. 25 cts.; $\frac{1}{2}$ oz. \$2.50; oz. \$5.00.

Extra Early Paris. Pkt. 10 cts.; oz. 75 cts.; $\frac{1}{4}$ lb \$2.25.

HALF EARLY PARIS, OR NONPAREIL. One of the best; sure to head; good early or late. Pkt. 10 cts.; $\frac{1}{2}$ oz. 40 cts.; oz. 75 cts.; $\frac{1}{4}$ lb \$2.25; lb \$7.50.

Le Normand's Short Stem. Pkt. 10 cts.; oz. 75 cts.; $\frac{1}{4}$ lb \$2.25.

ALGIERS. *An extra fine new variety;* sure to head and one of the best for late use. Pkt. 15 cts.; $\frac{1}{2}$ oz. 40 cts.; oz. 75 cts.; $\frac{1}{4}$ lb \$2.50; lb \$9.00.

VEITCH'S AUTUMN GIANT. The heads are magnificent, beautifully white, large, firm and compact, and being thoroughly protected by the foliage, remain longer fit for use than any other sort. Pkt. 10 cts.; $\frac{1}{2}$ oz. 35 cts.; oz. 65 cts.; $\frac{1}{4}$ lb \$2.00; lb \$7.50.

CELERY.

BURPEE'S GIANT WHITE SOLID. Attains a very large size, is of quick growth, stiff, close habit, solid white stalks, crisp, and of good flavor. Pkt. 5 cts.; oz. 30 cts.; $\frac{1}{4}$ lb \$1.00; lb \$3.50.

BOSTON MARKET (True). The great favorite in the Boston markets. Very solid, white, of mild, delicious flavor, and entirely free from hollow stems. Pkt. 10 cts.; oz. 30 cts.; $\frac{1}{4}$ lb \$1.00; lb \$3.50.

CRAWFORD'S HALF DWARF; also known around New York as *Henderson's Half Dwarf.* Pkt. 10 cts.; oz. 35 cts.; $\frac{1}{4}$ lb \$1.10; lb \$4.00.

NEW GOLDEN HEART. In size and habit of growth this resembles the Half Dwarf, except that when blanched the heart, which is large and full, is of a waxy, golden yellow. Pkt. 10 cts.; oz. 35 cts.; $\frac{1}{4}$ lb \$1.15; lb \$4.00.

Incomparable Dwarf White. Very dwarf, solid, brittle and fine. Pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 60 cts.; lb \$2.00.

SANDRINGHAM DWARF WHITE. Handsome dwarf white, larger than the Incomparable, crisp, solid, and of extra fine flavor. Pkt. 5 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 75 cts.; lb \$2.50.

IMPERIAL DWARF LARGE-RIBBED. It is very *stocky and robust*, the whole strength of the vegetation being concentrated into the main plant. The stalks are more vigorous, and the ribs grow larger, than in any other variety, they being also very thickly and closely set. It is perfectly solid, white, self-blanching, of a fine, sweet flavor, and of extra good keeping quality. Pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 90 cts.; lb \$3.00.

Incomparable Crimson. Pkt. 5 cts.; oz. 20 cts.

Celeriac, or TURNIP-ROOTED CELERY. *Apple-shaped.* Grown exclusively for its roots, which are turnip-shaped, very smooth and tender. Pkt. 5 cts.; oz. 20 cts.; lb \$2.00.

COLLARDS—Colewort.

A hardy, robust plant, of the cabbage tribe; grown in the South for greens. *Georgia or Creole.* Pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 60 cts.; lb \$2.00.

DANDELION.

Improved Large-leaved. Pkt. 10 cts.

ENDIVE.

Green Curled. Crisp, dark green leaves; the hardiest. Pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 60 cts.; lb \$1.75.

White Curled. Leaves pale green. Pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 75 cts.; lb \$2.00.

Broad-leaved Batavian. Pkt. 5 cts.; oz. 20 cts.; lb \$2.00.

EGG PLANT.

BLACK PEKIN. Matures early, is very prolific, and in every way a superior variety. Pkt. 10 cts.; $\frac{1}{2}$ oz. 30 cts.; oz. 50 cts.; $\frac{1}{4}$ lb \$1.50; lb \$5.50.

NEW YORK IMPROVED LARGE PURPLE. The leading market variety. Pkt. 10 cts.; $\frac{1}{2}$ oz. 30 cts.; oz. 50 cts.; $\frac{1}{4}$ lb \$1.50; lb \$5.00.

Early Long Purple. Much harder and earlier than the preceding, succeeding far north. Pkt. 5 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 80 cts.; lb \$2.75.

EXTRA EARLY DWARF ROUND PURPLE. Pkt. 10 cts.; oz. 30 cts.; $\frac{1}{4}$ lb \$1.00.

LEEK.

Broad London Flag. Large, with broad leaves. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 40 cts.; lb \$1.25.

SWEET CORN.

If ordered by mail, 20 cts. per quart extra must be sent, to cover actual cost of postage.

We sell LARGE PACKETS at TEN CENTS for each variety, and on these we pay the postage.

Extra Early Adams or Burlington. While not a *sweet corn*, this is a tender white corn, ripening ahead of all others. Qt. 20 cts.; peck \$1.00; bush. \$3.25.

MARBLEHEAD EARLY. This is the earliest of all varieties of Sweet Corn, ripening in 70 days, while roasting ears have been picked in 61 days from time of planting. Pkt. 10 cts.; qt. 20 cts.; 4 qts. 65 cts.; peck \$1.10; bush. \$4.40.

EXTRA EARLY TOM THUMB. Ripens a week earlier than the early Minnesota, which it resembles somewhat, but smaller ears. Pkt. 10 cts.; qt. 20 cts.; 4 qts. 65 cts.; peck \$1.10; bush. \$4.00.

Dolly Dutton. Very early; ears small, tender and very sweet. Pkt. 10 cts.; qt. 20 cts.; 4 qts. 65 cts.; peck \$1.10; bush. \$4.00.

EARLY MINNESOTA. The standard Early Sweet Corn; ripens a little earlier than Crosby's. Eight-rowed ears of good size, sweet and well flavored. Qt. 20 cts.; 4 qts. 60 cts.; peck \$1.00; bush. \$3.50.

CROSBY'S EARLY TWELVE-ROWED. Ears generally twelve-rowed, although sometimes have but ten rows. Very sweet, luscious and sugary. Pkt. 10 cts.; qt. 20 cts.; 4 qts. 60 cts.; peck \$1.00; bush. \$3.50.

AMBER CREAM. A new medium early Sweet Corn; ears of large size, with deep kernels; *very rich, sugary and tender*, and when fit for table use, handsome white. When dry the kernels are of an amber color, and very much shriveled. Pkt. 10 cts.; qt. 25 cts.; 2 qts. 45 cts.; 4 qts. 75 cts.; peck \$1.25; bushel \$4.50.

POTTER'S EXCELSIOR. Ripens soon after Moore's Concord; has large, twelve-rowed ears and deep grains. It is *remarkably sweet, sugary*, and peculiarly *succulent and tender*. Pkt. 10 cts.; qt. 25 cts.; 2 qts. 40 cts.; 4 qts. 70 cts.; peck \$1.10; bush. \$4.00.

NE PLUS ULTRA. The sweetest of all Sugar Corn. Ears small, grains often irregular, peg-shaped, very deep, purest white. For medium use this corn, on account of its luscious quality and productiveness, cannot be too highly praised. Pkt. 15 cts.; qt. 30 cts.; 2 qts. 50 cts.; peck \$1.50; bush. \$5.00.

EARLY EIGHT-ROWED. Ripens about as early as Crosby's. Ears very long. Pkt. 10 cts.; qt. 20 cts.; 4 qts. 60 cts.; peck \$1.00; bush. \$3.50.

Moore's Early Concord. Ears large, with twelve to fourteen rows; delicate in flavor. Pkt. 10 cts.; qt. 20 cts.; 4 qts. 60 cts.

Early Red Narragansett. Very sweet and tender. Pkt. 10 cts.; qt. 20 cts.; 4 qts. 60 cts.; peck \$1.00; bush. \$3.50.

MAMMOTH EARLY. Resembles the late Mammoth, but ripens two weeks earlier. Pkt. 10 cts.; qt. 20 cts.; 4 qts. 60 cts.; peck \$1.00; bush. \$3.50.

TRIUMPH. Very productive, rich in flavor, and ripens a week earlier than Evergreen. Pkt. 10 cts.; qt. 20 cts.; 4 qts. 60 cts.; peck \$1.00; bush. \$3.50.

HICKOX IMPROVED. It ripens about ten days earlier than the Evergreen, and is very much liked by canners. Qt. 20 cts.; 4 qts. 60 cts.; peck \$1.00; bush. \$3.50.

Black Mexican. By many considered the most sugary and richest flavored. Pkt. 10 cts.; qt. 20 cts.; peck \$1.00.

MAMMOTH LATE. This produces the largest ears of any Sweet Corn. It ripens a little later than the Evergreen. Largely used for late corn by canners and gardeners. Qt. 20 cts.; 4 qts. 60 cts.; peck \$1.00; bush. \$3.50.

EGYPTIAN, or WASHINGTON MARKET. The latest of all; later than the Mammoth, and fully ten days later than the Evergreen. Pkt. 10 cts.; qt. 20 cts.; 4 qts. 60 cts.; peck \$1.00; bush. \$3.50.

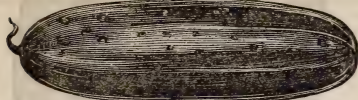
STOWELL'S EVERGREEN. This variety is more largely planted than any other, being the general favorite with canners and market gardeners for late use. It is very productive, the ears are of large size, grains deep, exceptionally tender and sugary. Qt. 20 cts.; 4 qts. 60 cts.; peck \$1.00; bush. \$3.25. Per sack of two bushels \$6.00; additional quantities at same price, \$3.00 per bushel, bags included.



POTTER'S
EXCELSIOR CORN.

CUCUMBERS.

EARLY RUSSIAN. Earliest in cultivation; hardy. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 35 cts.; lb \$1.00.
EARLY GREEN PROLIFIC, or BOSTON PICKLING. Equal to the Arlington or Peerless White Spine for pickling, and is immensely productive. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; lb \$1.00.



PEERLESS WHITE SPINE CUCUMBER.

PEERLESS WHITE SPINE. The fruit is of good size, straight, and always well formed; full at both ends; skin deep green, holding color until mature; immensely productive, and comes early. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; lb \$1.00.

IMPROVED EARLY WHITE SPINE or ARLINGTON. For both market use and pickling this variety is now more largely grown than any other. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; lb \$1.00.

Russian, or Khiva Netted. When ripe the skin is brown, prettily netted with white; flesh pure white. Pkt. 5 cts.; oz. 20 cts.

EARLY FRAME, or EARLY SHORT GREEN. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; lb \$1.00.

Early Green Cluster. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; lb \$1.00.

EXTRA LONG WHITE SPINE. They grow ten to twelve inches long; make fine, brittle pickles; dark green and handsome. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; lb \$1.00.

WHITE JAPAN CUCUMBER. It is most beautiful in appearance, being pure, creamy white when ripe; the small fruits are often half white, making very attractive pickles. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 40 cts.; lb \$1.25.

EXTRA LONG GREEN FRICKLY, also known locally as *Jersey Pickle*. A very excellent and prolific variety, sometimes growing from 12 to 14 inches long. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; lb \$1.00.

LONDON LONG GREEN. The leading variety of Long Green Cucumber, 12 to 16 inches long, of excellent quality, dark green, firm and crisp. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 40 cts.; lb \$1.25.

LONG GERMAN. This is an enormously large and exceedingly handsome cucumber. Pkt. 10 cts.

Tailby's Hybrid. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 40 cts.; lb \$1.25.

Serpent or Snake Cucumber. Pkt. 10 cts.

LONG GRECIAN CUCUMBER. This splendid new sort grows to a great length; very straight, smooth and uniform, of perfect shape, and has very few seeds; quality excellent. Pkt. 10 cts.

West India Gherkin (True). Also known as *Jerusalem Pickle*. Very small, oval-shaped, prickly fruit. Pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 75 cts.; lb \$2.00.

KOHL RABI,

or Turnip-rooted Cabbage.

Green or White. Good for table use and stock feeding. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 50 cts.; lb \$1.50.

Early White Vienna. Oz. 20 cts.; $\frac{1}{4}$ lb 60 cts.; lb \$2.00.

Early Purple Vienna. Largely grown for table use in Germany. Pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 60 cts.; lb \$2.00.

GOURDS.

The following varieties will be found useful for household and farm purposes. An illustration of the variety, with instructions for growing, printed on each paper of seed.

WHITE EGG-FORMED GOURD. Also called *Japanese Nest-Egg Gourd*. As they exactly resemble, in color, shape and size, the eggs of hens, and do not crack, and are uninjured by cold or wet, they make the very best nest-eggs. Pkt. 10 cts.

DISHCLOTH, or LUFFA. A natural dishcloth, and a most admirable one, is furnished by the peculiar lining of this fruit, which is sponge-like, porous, very tough, elastic and durable. Many ladies prefer this dishcloth to any prepared by art. The fruit grows about two feet in length, and the vine is very ornamental. Pkt. 10 cts.

SUGAR TROUGH. These gourds are useful for many household purposes, such as buckets, baskets, nest-boxes, soap and salt dishes. They grow to hold from 4 to 10 gallons each, have thick, hard shells, very light but durable. Per pkt. 10 cts.; oz. 25 cts.

Dipper. So named for its resemblance in shape to a dipper. The capacity varies from a pint to a quart and a half, with handles six to twelve inches long. Pkt. 10 cts.

LETTUCE—Cabbage Varieties.

WHITE-SEEDED TENNIS BALL, or BOSTON MARKET. A fine early sort, small heads; hardy. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 50 cts.; lb \$1.50.

Black-Seeded Tennis Ball

Extremely hardy; head blanches white and tender. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 50 cts.; lb \$1.50.



BLACK-SEEDED BUTTER. Similar to

Tennis Ball, but larger. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 50 cts.; lb \$1.50.

Early Curled Silesian. Rather loose head, early and tender. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 50 cts.; lb \$1.50.

Early Curled Simpson. Pkt. 5 cts.; oz. 15 cts.; lb \$1.50.

STONEHEAD GOLDEN YELLOW. Very solid heads; of superb quality and great beauty. It is quite as early as the White Tennis Ball, has larger heads, and is unsurpassed for table use. Pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 60 cts.; lb \$2.00.

YELLOW-SEEDED BUTTER. Withstands summer heat; large, dense, yellow heads, very crisp and tender. Pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 60 cts.; lb \$2.00.

MARVEL, or RED BÉSSON. For early spring and summer. Pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 60 cts.; lb \$2.00.

PHILADELPHIA EARLY WHITE CABBAGE LETTUCE. Produces fine, greenish-white, large heads, of extra quality, tender and crisp, and quick growth. Pkt. 5 cts.; oz. 30 cts.; $\frac{1}{4}$ lb 60 cts.; lb \$2.00.

BLACK-SEEDED SIMPSON. Superior to Curled Simpson. Pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 60 cts.; lb \$2.00.

HANSON. One of the *very best*. Heads green outside and white within. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 50 cts.; lb \$1.50.

GREEN-FRINGED. A very ornamental and beautiful variety. Pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 60 cts.; lb \$2.00.

Early Prize Head, or Early Brown Cabbage. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 50 cts.; lb \$1.50.

All the Year Round. Pkt. 5 cts.; oz. 20 cts.; lb \$2.00.

BOSTON CURLED. Ornamental in growth, elegant frilled leaves. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 50 cts.; lb \$1.50.

Ice Drumhead, or Malta. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 50 cts.; lb \$1.40.

Hammersmith Hardy Green Winter. Winter Cabbage Lettuce. Pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 60 cts.; lb \$2.00.

LARGE WHITE WINTER CABBAGE. For autumn sowing, to stand winter. Pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 60 cts.; lb \$2.00.

NEW PERPETUAL. For family use this is one of the best lettuces in cultivation. It is a distinct variety, forming huge, compact bushes, the leaves curling outward from the top. The leaves are of a yellowish or light green color, and are slightly oily to the touch. The New Perpetual Lettuce is of *exquisite quality*, by many considered the *very best flavored lettuce grown*. For private use it is specially adapted, as only one sowing is necessary for the whole season. It is ready for use very early, and after it reaches perfection, remains of the same fine quality for weeks, before it begins to shoot to seed. Pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 75 cts.; lb \$2.50.

MIXED GERMAN VARIETIES. We have imported seed of 30 to 40 kinds, which we sell mixed in one paper, for trial. Price 10 cts. per pkt.

LETTUCE—Cos Varieties.

BURPEE'S SUPERB HEAT-RESISTING COS.

Grows to a large size, is very solid, turns in well, and is remarkably crisp and sweet. Its vigorous growth, never wilting under intense heat, renders it a most valuable acquisition. Pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 75 cts.; lb \$2.50.

Paris White Cos. Pkt. 5 cts.; oz. 20 cts.; lb \$1.50.

Paris Green Cos. Pkt. 5 cts.; oz. 15 cts.; lb \$1.50.

Giant White Cos. Pkt. 5 cts.; oz. 25 cts.; lb \$2.50.

YELLOW GIANT MEXICAN COS. A most valuable self-folding variety, of enormous size and dark yellow color; very crisp and of fine flavor. In Mexico they grow two and a half feet high. Pkt. 10 cts.; oz. 25 cts. P. H. BRICE, Cedar Point Landing, Va., writes:—I raised the "Surehead Cabbage" this year, from seed I bought of you last spring, and it proved to be the best cabbage I ever raised, for its *flavor* and *sure heading*. We have had a very dry season this summer down here, and the "Surehead Cabbage" was the only one that did well.

A. D. REED, Rantoul, Kansas, writes:—We used your seeds last year, and were well pleased. The Surehead Cabbage is the *best* we ever tried. All grew and all headed, in spite of cabbage worms and weather.

BURPEE'S MELON SEEDS.

For years we have made a special study of growing the best Melon Seed. We annually have many acres planted in Melons, especially for seed—these crops are carefully inspected during growth, by ourselves and experienced Seedsmen in our employ. All Melons showing variations from the standard type, and all inferior or imperfectly developed fruits are carefully discarded. Thus we obtain the purest possible seed. To grow this class of seed actually costs us *twice to three times as much* as the ordinary Melon Seed of the trade.

This season we introduce, for the first time, two *entirely distinct and very valuable* Melons. **BURPEE'S ORANGE CREAM MUSKMELON** and **BURPEE'S MAMMOTH IRONCLAD WATERMELON**, described under Novelties for 1884, are well worthy the attention of Truckers and all lovers of fine Melons. We have been "working up" these Melons, and thoroughly testing them, for several years, so that we could "know whereof we affirm."

MELON, Musk or Cantaloupe.

Our prices include prepayment of postage by us. If ordered by express, at purchaser's expense, 15 cts. per lb. may be deducted.

Jenny Lind. Pkt. 5 cts.; oz. 10 cts.; lb 75 cts.

BURPEE'S NETTED GEM. This is the same Melon to which the name *Golden Gem* has been recently applied. The illustration, engraved from one of the melons, shows their shape, which is almost a perfect globe. They grow remarkably uniform in shape and size, weighing from $1\frac{1}{4}$ to $1\frac{1}{2}$ pounds each. They are thick-meated, the flesh is light green in color, and uniformly of fine, luscious flavor; skin green, regularly ribbed and thickly netted. They are almost as solid as a cannon ball, and will keep well five to seven days after picking. They are a very heavy cropper. They are extra early in ripening—no variety being earlier. They so far surpass the early Jenny Lind, in



uniformity of shape, delicious flavor, handsome appearance, productiveness and fine keeping qualities, that they cannot fail to prove the most profitable small muskmelon that can be raised. Pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 40 cts.; per lb \$1.40.

HACKENSACK, or TURK'S CAP. Grows to a large size, round in shape, flattened at the ends, flesh green and of most delicious flavor; wonderfully productive. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; lb 90 cts.

Early Nutmeg. Pkt. 5 cts.; oz. 10 cts.; lb 75 cts.

PROLIFIC NUTMEG. A strong, vigorous grower and extra productive, well deserving the prefix "prolific." Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; lb 90 cts.



16 $\frac{1}{2}$ lb MONTREAL NUTMEG MELON—Engraved from a Photograph.

MONTREAL GREEN NUTMEG.

Introduced into the United States by us in 1880. The fruit is nearly round, flattened at the ends, deeply and very regularly ribbed; skin green, densely netted; flesh remarkably thick, light green, melting, and of a delicious flavor. They are very regular in shape, and uniformly grown to a very large size. To all who desire to raise the handsomest possible melons for exhibition, or extra large fine melons for market, we highly recommend the Montreal Improved Nutmeg. The frequent reports of magnificent Montreal Melons of mammoth size, grown from our seed, induced us last year to offer \$50.00 in cash prizes for the three largest specimens raised.

THE AWARD OF PRIZES IS:—

1st PRIZE, \$25.00 cash, to J. B. Dabney, Esq., Savannah, Iowa; weight of largest Montreal Melon 39 $\frac{1}{4}$ lbs.

2d PRIZE, \$15.00, to J. W. Scott, Esq., Socorro, Socorro Co., New Mexico; weight 38 $\frac{1}{4}$ lbs.

3d PRIZE, \$10.00, to August Mouglin, Esq., Joe Daviess Co., Ill.; weight 38 $\frac{1}{4}$ lbs.

These three prize melons are probably the largest muskmelons that have ever been raised. We could publish many reports of interest, and strong testimonials, if our space permitted.

PRICES OF MONTREAL GREEN NUTMEG SEED, of our own growing. Pkt. 10 cts.; oz. 20 cts.; 2 ozs. 30 cts.; $\frac{1}{4}$ lb 50 cts.; lb \$1.50.

BURPEE'S ORANGE CREAM. Now offered for the first time. For illustration and description of this superb, new and distinct variety, see Novelties. Price of seed 25 cts. per pkt.; 5 pkts. for \$1.00.

White Japan. Pkt. 5 cts.; oz. 10 cts.; lb 85 cts.

Large Yellow Musk. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; lb 90 cts.

Log of Wood. Valued only as a curiosity. Pkt. 10 cts.

California Citron. For preserving. Pkt. 5 cts.; oz. 10 cts.

JAPAN CORAL FLESH. A new and exquisite variety, of round form and beautiful appearance, regularly ribbed and densely netted. Flesh thick, of a suffused coral color, luscious and melting. Per pkt. 15 cts.; per oz. 35 cts.

Banana Cantaloupe. A curious-shaped melon, so named from its lengthy, banana-like form. It grows from two to three feet in length; flesh yellow, and of ordinary flavor, although by some peculiarly esteemed. Pkt. 10 cts.

HARDY RIDGE, or PRESCOTT. These melons are very large, round, flattened on both ends, skin white, warty, widely and deeply ribbed. They are the thickest-meated of all melons; being nearly solid, with but few seed. The flesh, four to five inches thick, is of a beautiful, rich salmon color, very juicy and sugary. This melon is the great favorite in France. Pkt. 10 cts.; oz. 30 cts.

Imported French and Italian Varieties, Mixed. We have imported from France and from Italy seed of all their most celebrated Cantaloupes and Sugar Melons, which we sell mixed in one packet for 15 cts.

From the FARM AND GARDEN, November, 1883.

The Bay View occupies an enviable position in the list of luscious melons. Skin russet color, very handsome and attractive in appearance. But for size and thickness of flesh, I have never seen anything of the melon tribe equal to the Montreal Green Nutmeg. The fruit, with me, was nutmeg shape, deeply and regularly ribbed, skin green and densely netted, flesh green, rich, and delicious. For a small melon I have never seen as heavy nor as delicious a melon as Burpee's Netted Gem.



16 $\frac{1}{2}$ lb BAY VIEW—FROM A PHOTOGRAPH.

BURPEE'S BAY VIEW. This celebrated variety, first introduced and named by us seven years ago, is a hybrid of the Cassaba with a large California Muskmelon. It was awarded the first prize at the Pennsylvania State Fair, 1879, for the best new variety of cantaloupe. It is very large, fine flavored and remarkably productive, being a strong, vigorous grower. With ordinary cultivation the Bay View will weigh ten to fifteen pounds, while with extra cultivation it will reach seventeen to twenty pounds in weight. It has light green flesh, very thick, luscious and sweet. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; lb \$1.00.

Orange Christiana. Orange flesh; ripens very early. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; lb \$1.00.

Cassaba or Persian. Pkt. 5 cts.; oz. 10 cts.; lb 75 cts.

MELON, Water.

Our prices include payment of postage by us. If seed is ordered by express, 15 cts. per lb. may be deducted from prices quoted.

BURPEE'S MAMMOTH IRONCLAD. For illustration and description of this splendid new melon see novelties. Pkt. 25 cts.; 5 pkts. of seed for \$1.00.

DARK ICING, OR ICERIND. Ovoid form; white-seeded. This fine melon can scarcely be praised too highly, on account of its solidity, thin rind, and rich, luscious, sugary flavor. Our seed has been selected with unusual care, all from dark-skinned melons. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; ½ lb 85 cts.

ICE CREAM. True white-seeded. Flavor always good, sweet and delicious; flesh solid and of rich scarlet color; seeds always white. Deservedly a very popular variety, and far superior to the old Mountain Sweet. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; ½ lb 75 cts. By express 60 cts. per lb.

EARLY CALIFORNIA, or IMPROVED ODELLA. Shaped like Odella; color light green; thin rind, but tough shell, so that there is scarcely any breakage in shipping to market. It is next to Ice Cream in fine flavor, and grows readily to 40 lbs. weight; has been grown to weigh 60 lbs. It ripens very early. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; ½ lb 75 cts.

IMPROVED MOUNTAIN SPROUT. Our seed is from the popular New Jersey variety known in Philadelphia and New York markets as "Niggerheads." Shape round; size large, from 40 to 60 lbs.; skin very dark blue. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; ½ lb 75 cts.

VICK'S EARLY. This new melon is highly prized for its extra earliness; oblong in shape; smooth, size medium, flesh bright pink, solid and sweet. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; ½ lb 75 cts.

BLACK SPANISH. Grows large; almost perfectly round, skin very dark, almost a coal black; flesh red and sweet. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; ½ lb 75 cts.

Striped Gypsy. This is identical with Georgia Striped, Rattlesnake, Jackson, etc. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; ½ lb 90 cts.

Phinney's Early Oval. Pkt. 5 cts.; oz. 10 cts.; ½ lb \$1.00.

Strawberry. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 35 cts.; ½ lb \$1.00.

SCALY BARK. This new melon comes from the South, and was first exhibited at the Atlanta Exhibition, in 1881. The melons grow oblong in shape, and frequently weigh forty to fifty pounds each. The skin is smooth, dark green in color, with light stripes, and when fully ripe, presents an appearance somewhat resembling fish scales; this, together with the toughness of the rind, gives the variety its name, Scaly Bark. It is an excellent shipper, as has been demonstrated by the immense weight or pressure required before the rind will show any signs of breaking. The flesh is light crimson, very sweet, and of excellent quality. Pkt. 10 cts.; oz. 20 cts.; ¼ lb 60 cts.; ½ lb \$2.00.

THE BOSS. This new melon has a very dark skin, slightly ribbed, and is long in shape. It is very heavy for its size, which, however, is not large; flesh solid, red and sugary. By many, this melon is very highly esteemed. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 30 cts.; ½ lb \$1.00.

Haskell's Excelsior. Of round shape; skin striped; flesh red. This is the variety that has been largely sold for Cuban Queen. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; ½ lb 65 cts.

Mountain Sweet. This variety has run out. Seed such as is usually sold as Mountain Sweet, at 5 cts. per pkt.; oz. 10 cts.; ¼ lb 25 cts.; ½ lb 75 cts.

Japan Cream Flesh. Pkt. 5 cts.; oz. 15 cts.; ½ lb \$1.25.

Peerless. Good, but not equal to the Ice Cream. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; ½ lb 65 cts.

Orange. The rind of this variety, when ripe, peels off from the flesh like the skin of the orange. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 35 cts.; ½ lb \$1.15.

Citron. Largely grown for preserves; red seed. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 30 cts.; ½ lb \$1.00.

Apple Pie. When stewed in pies has the flavor of an apple. Pkt. 10 cts.; oz. 20 cts.; ¼ lb 50 cts.

COLORADO PRESERVING MELON. Seeds of a light green color. It is immensely productive; one vine produced fifty-five fine melons, weighing from fifteen to forty pounds each. The flesh is very firm and solid, with few seeds. The preserving qualities are the very finest; it makes beautiful, clear, nearly transparent preserves, of surpassingly fine flavor. Pkt. 10 cts.; oz. 35 cts.; ¼ lb 90 cts.; ½ lb \$2.50.

MUSTARD.

Black or Brown. Strong. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 20 cts.; ½ lb 50 cts.; by express, 35 cts. per lb.

White. Best for salad or culinary purposes. Pkt. 5 cts.; ¼ lb 50 cts.; ½ lb 50 cts.; by express, 35 cts. per lb.

NEW CHINESE. Highly esteemed for salads, particularly in the South. Pkt. 5 cts.; oz. 10 cts.; ½ lb \$1.00.

NASTURTIUM, or Indian Cress.

Tall Mixed. The green seed-pods are pickled in vinegar. Pkt. 5 cts.; oz. 15 cts.; ½ lb \$1.25.

OKRA, or Gombo.

Dwarf. Profuse, early, long-podded and productive. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; ½ lb 75 cts.

Tall. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; ½ lb 75 cts.

PARSLEY.

EXTRA CURLED DWARF. The moss-like leaves are finely crimped and curled. For garnishing no variety is so attractive. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 30 cts.; ½ lb \$1.00.

Plain, or Single. Plain leaves; excellent flavor. Pkt. 5 cts.; oz. 10 cts.; ½ lb 65 cts.

Fine Double Curled. Fine dwarf; crimped leaves. Pkt. 5 cts.; oz. 10 cts.; ½ lb 80 cts.

NEW FERN-LEAVED. Most exquisite in form and color. Pkt. 10 cts.; oz. 15 cts.; ¼ lb 40 cts.; ½ lb \$1.40.

PARSNIPS.

LONG SMOOTH, or HOLLOW CROWN (Abbott's Improved). A great cropper, tender, sugary, and considered the best for general cultivation. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 20 cts.; ½ lb 65 cts.; by express 50 cts. per lb.

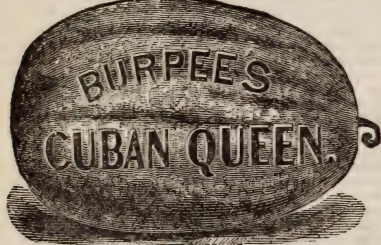
IMPROVED GUERNEY. The roots are very smooth, and the quality excellent. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; ½ lb 75 cts.

Early Short Round French. Pkt. 5 cts.; oz. 10 cts.; ½ lb 90 cts.

JOSEPH K. WRIGHT, Hicksford, Va., writes:—The seeds I bought of you last spring were as good as I ever planted. The Cuban Queen Watermelon, Nettle Green Muskmelon and Stuttgart Radish beat anything I ever saw.

T. M. LETCHER, Niles, Mich., writes:—I believe every one of the seeds you sent us last year grew.

THOMAS A. STITT, Leechburg, Pa., writes:—The seeds bought of you last year did remarkably well. Everybody admired the Surehead Cabbage. A market gardener said he never saw nicer carrots than the Burpee's Improved Long Orange, measuring some 22 inches in circumference.

**111-POUND CUBAN QUEEN WATERMELON.**

This magnificent new melon from the West Indies was first brought prominently before the public by us, in 1881. The skin is beautifully striped, dark and light green, of the latter there being two shades, agreeably diversified. Their flesh is bright red, remarkably solid, luscious and sugary. They are wonderfully solid, and their rind is unusually thin, being scarcely more than half an inch thick on a melon of enormous size. They are ENORMOUSLY PRODUCTIVE. The vines are very strong, healthy and vigorous in growth. They ripen early, maturing fine large melons, even in Canada, and are suited for all sections. Their enormous size, handsome appearance, thin rind, red flesh and delicious taste are so captivating that they bring extra prices wherever put on sale.

THE PRIZE MELONS OF 1883. Last year, for the third time, we offered a series of cash prizes for the largest Cuban Queens grown from our seed. The \$100.00 in prizes were won by two parties: Jno. G. Miller, Esq., of Stone Mountain, Georgia, and Mr. August Mouglin, of Rice Township, Jo Daviess Co., Ill. Mr. Miller's largest melons weighed 81 lbs., 97 lbs. and 111 lbs. respectively. Mr. Mouglin's melons weighed 95½ lbs. and 110 lbs. Both these gentlemen are well known, and their reports are attested, not only by their own sworn statements, but also by the endorsement of other prominent men.

We offer for sale seed of our own growing, from our own best selected stock seed, which we know to be pure and true, having inspected the crops during growth. PRICE PER PACKET 10 CTS.; PER OZ. 15 CTS.; ¼ LB 50 CTS.; PER ½ LB \$1.50, sent by mail, postpaid, upon receipt of price.

SUPERIOR ONION SEED.

In no vegetable, with perhaps the single exception of Cabbage, does the value of the crop raised depend more directly on the quality of seed, than the Onion. Our Onion seed is *all grown especially for our trade*, from choice, selected bulbs, critically examined before being sent out for seed, and we do not hesitate to warrant every ounce of our seed thoroughly reliable in every respect.

We have again harvested very large crops, and our prices will be found as low, if not lower, than any other reliable seed house.

LIBERAL DISCOUNT. In comparing our prices, please bear in mind that we pay the postage on all seed by mail (which costs us 16 cts. per lb.), and also that **customers ordering 5 pounds or more can deduct 25 cents per lb. from prices quoted.** If ordered by express or freight (purchaser paying transportation charges on receipt), we allow a **Deduction of 40 cts. per lb. from prices quoted.** These discounts apply to all *American and Italian Onions* when five pounds or more are ordered at one time, *whether the five pounds be all of one variety or of different varieties.* MARKET GARDENERS will find that this deduction will bring our prices as low as any "wholesale rates."

Gardeners at the South, as well as in the Eastern, Middle, and Western States, can grow *full-sized Onions the first year from our black seed*; for this purpose 4 to 5 pounds of seed per acre are required. To raise small sets 50 to 60 lbs. of seed are required per acre, and for this purpose the best varieties are the Yellow Danvers, Yellow Dutch, Extra Early Red and White Silverskin.

ONIONS—American Varieties.

EXTRA EARLY RED. This variety matures *unusually early*, ripening ahead of all others, except the new Italian Queen. It yields abundantly, is of mild flavor and a good keeper; of medium size, deep red in color; very close grained, solid and heavy. It is highly recommended, particularly for the north and northwest, as even there it will produce full-sized onions from the black seed. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 45 cts.; lb \$1.40.

LARGE RED WETHERFIELD. Of large size and fine form; skin deep purplish-red; flesh moderately fine grained and strong in flavor. Very productive and excellent keeper. Immense crops of this are grown for shipment, and it is one of the very best sorts for market. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 40 cts.; lb \$1.25.

RED GLOBE. A comparatively new variety; globe-shaped; skin deep red; flesh white, mild and tender. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 50 cts.; lb \$1.60.

ROUND YELLOW DANVERS. Reliability for bottoming and large yield are both combined in this popular variety. It is extensively grown for market, and frequently produces six hundred bushels per acre, from seed sown in the spring. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; lb \$1.00.

BEST YELLOW GLOBE DANVERS. While it is impossible to have any seed better in growing qualities than the above, yet this strain of seed has been most carefully selected for a number of years, being all picked over by hand, and any that are flatish thrown out. The Yellow Globe Danvers Seed we offer is fully equal to the best market garden strains around Boston. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 35 cts.; lb \$1.20.

SOUTHPORT YELLOW GLOBE. Like the well known White Globe Onion, except in color of skin. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 40 cts.; lb \$1.40.

Yellow Strasburg, or Dutch. This is the variety of which Philadelphia Yellow Onion Sets are generally grown. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 35 cts.; lb \$1.20.

WHITE GLOBE. A large, globe-shaped onion; firm, fine, of mild flavor; keeps well. This is one of the handsomest onions grown, of beautiful shape, clear, white skin, and commands the highest market price. Pkt. 10 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 75 cts.; lb \$2.50.

WHITE SILVER-SKINNED, or WHITE PORTUGAL. This is the variety of which White Onion Sets are grown, and is known in New England as "Philadelphia White." Pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 75 cts.; lb \$2.40.

ONION SETS.

Yellow Dutch, 25 cts. per quart; White Silverskin, 25 cts. per quart. Prices by the bushel given on application. If ordered by mail, 30 cts. per quart extra must be sent, to pay postage.

J. J. REEDER, Newmansville, Fla., writes:—I have had better success with your seeds than any others. I never could raise onions until getting your onion seeds.

GEO. H. GREIDER, Belle Plains, Kan., writes:—The 8 lbs. of Onion seed I got from you last year while in Steele City, Neb., yielded 733 bushels of marketable onions. The largest Giant Rocca measured 16 inches in circumference. Five of them weighed $6\frac{1}{4}$ lbs.

NEW IMPORTED ITALIAN ONIONS.

These onions succeed admirably in every section of the United States, and we can unhesitatingly recommend them. The demand for the seed has increased to such an extent that this season we have imported more than *six thousand pounds*, all of which *was grown for us* on special contract, by the best growers in Italy, with whom we are personally acquainted. This seed is necessarily much purer in quality than that usually imported from dealers in European cities. The onions command large prices on the Philadelphia and New York markets, where they sell as Bermuda and Spanish onions.

It is a fact that these onions can be grown with equal success North, South, East and West, as has been fully demonstrated by the reports and specimens brought out last year by our offer of cash prizes.

DISCOUNT. Purchasers ordering 5 lbs. or more, either of one kind or of assorted kinds, **deduct 25 cts. per pound from prices quoted, and we will pay the postage.** If ordered by express or freight, at expense of purchaser, **40 cts. per lb** may be deducted, in lots of 5 lbs. or more.

GIANT WHITE ITALIAN TRIPOLI. This is the same variety as that known as EL PASO or *large Mexican*, or so similar as to be interchangeable with it. Of immense size and most beautiful form, with fine white skin. Pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 75 cts.; lb \$2.40.

EARLIEST WHITE QUEEN. The bulbs are small, flat, beautifully white, and of excellent flavor, but the principal recommendation is the marvelous rapidity of its growth. Sown in February, it will produce onions one or two inches in diameter early in summer. Sown in July, they will be ready to pull late in autumn, and *will keep sound for one year.* Pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 85 cts.; lb \$3.00.

NEW GOLDEN QUEEN. (GOLDEN GEM.) The onions vary from an inch to an inch and a half in diameter; in shape somewhat resembling White Queen, but even more symmetrical than that variety. Skin of a delicate, transparent, golden-straw color. Pkt. 10 cts.; oz. 30 cts.; $\frac{1}{4}$ lb \$1.00; lb \$3.50.

GIANT ROCCA, OF NAPLES. A splendid variety of onion, of very mild, delicate flavor, immense size, handsome globular shape, and light reddish-brown skin. It is an excellent keeping onion, valuable alike for autumn and spring sowing. In England magnificent specimens were exhibited, weighing 3 lbs. 9 oz. each. In this immediate vicinity Giant Rocca onions have been grown to weigh $1\frac{1}{2}$ to $1\frac{3}{4}$ pounds each, from our seed sown in the spring. Pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 65 cts.; lb \$2.25.

Red Mammoth Tripoli, or Bermuda Red. Similar in shape and size to the Giant White Tripoli. Pkt. 5 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 75 cts.; lb \$2.50.

NEAPOLITAN MARZAJOLE. A large, beautiful, silvery-white-skinned variety. Sown in February or March, it will produce a splendid crop early in the season. Seed sown in July will mature a crop the same season. Pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 75 cts.; lb \$2.40.

NEW GIANT RED ROCCA. This magnificent new variety of the Giant Rocca Onion we have imported directly from Italy. It is of beautiful globe shape; skin always bright red, white flesh, of mild, pleasant flavor, and an excellent keeping onion; valuable either for autumn or spring sowing. It will readily produce onions of $1\frac{1}{2}$ to 2 lbs. weight the first year from the black seed, while if the smaller onions are set out the second year much larger weights will be attained. Price per pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 85 cts.; lb \$3.00.

NEW SILVER BALL. This splendid new Italian Onion is one of the handsomest varieties in cultivation. If the smaller bulbs be set out the second year, they will readily produce onions of 2 to 3 lbs. weight— $1\frac{1}{2}$ lbs. weight being obtained the first year from seed. It is a very distinct variety, almost perfectly globular in shape, with a beautiful silvery skin; flesh pure white; flavor very mild and delicious. Price per pkt. 10 cts.; oz. 30 cts.; $\frac{1}{4}$ lb \$1.00; lb \$3.50.

NEW GOLDEN GLOBE TRIPOLI. It grows to the size of the Giant Rocca, and the flavor is excellent. The skin is of a transparent, golden-straw color. The specimens of this new onion sent by our customers in competition for our premiums were most perfect in shape, and of beautiful color. Pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 85 cts.; lb \$3.00.

PALE RED ETNA ONION. A medium-sized, mild onion. Pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 85 cts.; lb \$3.00.

SILVER WHITE ETNA, or EXTRA EARLY PEARL. This beautiful new early Italian Onion is one of the best white varieties. It is a little later than the Marzajole, and does not grow quite so large, but its keeping qualities and fine, mild flavor are far superior. Pkt. 5 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 75 cts.; lb \$2.75.

PEAS.

Our Peas are all Northern grown, from best selected stocks, and the crops subjected to the most critical and constant inspection. The large crops this season enable us to offer lower prices than usual. Market gardeners and truckers will find our prices by the bushel (bags included) very low.

We sell large pkts. of all varieties, except one, for 10 cts. each, by mail, postpaid, but if larger quantities are ordered by mail, 15 cts. per pint, 30 cts. per quart, extra, must be sent with the order, to prepay postage.

Extra Early Varieties.

Those marked with a (*) are wrinkled varieties.



BURPEE'S EXTRA EARLY. This is unsurpassed in *extra earliness, productiveness and freedom from runners. None ripen earlier*, and few as early. Height about 2 feet, quality excellent, and the crop can be gathered in two pickings. Also for a late fall crop it is unsurpassed, growing with great rapidity. *Market gardeners*, this is your *best extra early*. Pkt. 10 cts.; qt. 30 cts.; 2 qts. 50 cts.; peck \$1.35; bush. \$5.00. Per sack of two bushels \$10.00.

Philadelphia Extra Early. Pkt. 10 cts.; qt. 25 cts.; peck \$1.15; bush. \$4.35.

***AMERICAN WONDER.** This new and fine flavored variety grows 8 to 10 inches high, and is a few days earlier than any other of the wrinkled varieties. Peas planted June 5th were ready for the table in thirty-three days. It is *very productive*, on good soil each vine averaging twelve pods, and each pod six peas. This variety is *quite distinct*. Pkt. 10 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. \$1.00; peck \$1.75; bush. \$6.50.

LAXTON'S WILLIAM 1st. Only about five days later than Philadelphia Extra Early, while for flavor and appearance combined, they are of surpassingly fine quality. Pkt. 10 cts.; qt. 30 cts.; 2 qts. 50 cts.; peck \$1.60; bush. \$6.00.

Tom Thumb. Qt. 30 cts.; peck \$1.75; bush. \$6.00.

***MCLEAN'S LITTLE GEM.** *Truly a gem! Unsurpassed, productive, wrinkled and of delicious flavor.* Matures in fifty-four days; grows 12 to 14 inches high. Pkt. 10 cts.; qt. 25 cts.; peck \$1.35; bush. \$5.00.

***EXTRA EARLY PREMIUM GEM.** *Highly recommended.* Taken all-in-all this is the best and most profitable Early Wrinkled Pea for market gardeners, while for family gardeners there is none better. Pkt. 10 cts.; qt. 25 cts.; 4 qts. 80 cts.; peck \$1.35; bush. \$5.00. Per sack of two bushels \$10.00.

Improved Daniel O'Rourke. A favorite extra early pea. Our stock is very fine. Qt. 30 cts.; peck \$1.60; bush. \$6.25.

KENTISH INVICTA. A good extra early. Very handsome pods of a fine green color; very prolific and of good flavor. Pkt. 10 cts.; qt. 30 cts.; 2 qts. 50 cts.; peck \$1.50; bush. \$5.75.

***LAXTON'S ALPHA.** One of the very earliest blue wrinkled peas. Qt. 30 cts.; peck \$1.60; bush. \$6.00.

PEAS, Second Early Varieties.

***MCLEAN'S ADVANCER.** Early green wrinkled, of delicious flavor. Qt. 30 cts.; peck \$1.60; bush. \$6.00.

MCLEAN'S BLUE PETER. Ripens nearly as early as Tom Thumb, but has blue seed, of larger size and better flavor; very dwarf. Pkt. 10 cts.; qt. 30 cts.; peck \$1.60; bush. \$6.00.

Laxton's Superalope, or Supreme; also called Laxton's Prolific Long Pod. Very prolific and of fine quality. Pkt. 10 cts.; qt. 30 cts.; peck \$1.60; bush. \$6.00.

MORRIL K. WINCH, Springfield, Ill., writes:—"Essex Hybrid Tomato" I had first in the market last season; could pick them by the wagon load before the rest of the gardeners could bring their tomatoes by the bushel. Surehead Cabbage I did not give a fair trial, but what I had was good and heavy; for weight it will excel all others. Giant Rocca Onion is the largest I ever raised from seed. I also recommend your Golden Dent Corn.

CLARA MEYERS, Felicity, O., writes:—"I received my seeds all right and was very much pleased with them. The White Surprise Corn we got of you last year was the best we ever had in this county, and the "Surehead" Cabbage was very good. I expect to patronize you as long as I get such good seeds as I have been getting."

PEAS, For General Crop.

TELEGRAPH. This is an extraordinary acquisition, the peas often being so close together as to appear to be forming a double row in the pod. It is a fine second early variety, very robust in habit, bearing immense pods; the peas when cooked are of a fine, deep green color, a great bearer and of fine flavor; height 5 feet. Pkt. 10 cts.; qt. 35 cts.; peck \$2.00; bush. \$7.50.

***TELEPHONE.** See illustration.

This new variety is one of the finest branching, tall, wrinkled marrows yet introduced. It is immensely productive, of the finest quality, and excellent sugary flavor; vines very strong, averaging 18 to 20 pods per stalk; the pods are of a large size and closely packed with 6 to 7 large, delicious peas; height 4 feet. Every private garden should contain some of these magnificent peas; they are a sight worth seeing when in growth, and they are luscious in quality on the table. Pkt. 10 cts.; pint 30 cts.; qt. 40 cts.; 4 qts. \$1.50; peck \$3.00; bush. \$11.50.

Hundredfold, or the Cook's Favorite. Prolific, large, well-filled pods; the peas, when boiled, are of a most beautiful color. Pkt. 10 cts.; qt. 40 cts.

NEW TELEPHONE PEA.

PRIDE OF THE MARKET. This famous New English Pea, introduced by us last year, for the first time, has given great satisfaction. It grows from eighteen inches to two feet high, and bears grand pods, well filled with large and fine-flavored peas, from top to bottom of the haulm. Its robust constitution, enormous productiveness and superior appearance, ensures its acceptance as a market favorite with the public.

Their productiveness is by no means their only recommendation, for the pods are so large in size and handsome in appearance that they take high rank for exhibition purposes, and the peas, when on the table, are of so splendid a quality that it would be difficult to overpraise them. Price per pkt. 15 cts.; pint 40 cts.; quart 75 cts.; by mail, 55 cts. per pint; \$1.00 per quart. Supply limited.

***CHAMPION OF ENGLAND.** Very productive, and the peas are of delicious flavor; height four to five feet. Pkt. 10 cts.; qt. 25 cts.; peck \$1.35; bush. \$5.00; per sack of 2 bushels \$10.00.

***YORKSHIRE HERO.** Long, round pods, closely filled with large, luscious, wrinkled peas; of extra fine quality and very productive. Pkt. 10 cts.; qt. 25 cts.; 2 qts. 45 cts.; peck \$1.50; bush. \$5.50.

Laxton's Fillbasket. Qt. 35 cts.; peck \$2.00; bush. \$7.00.

DWARF BLUE IMPERIAL. A good summer pea; qt. 20 cts.; 4 qts. \$1.00; peck \$1.35; bush. \$5.00.

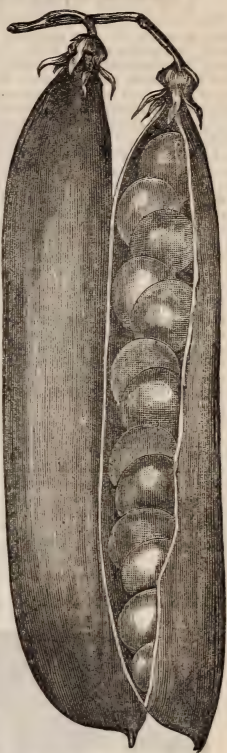
INVINCIBLE BLUE MARROW. The pods are closely packed with from ten to twelve large peas, which, when cooked, are of exquisite flavor and of a beautiful deep green color. Pkt. 10 cts.; pint 30 cts.; qt. 50 cts.; by mail, 80 cts. per qt.

ROYAL DWARF WHITE MARROWFAT. Qt. 20 cts.; peck 90 cts.; bush. \$2.25.

Black-Eye Marrowfat. Qt. 20 cts.; peck 75 cts.; bush. \$2.50.

***DWARF SUGAR.** *Gray-seeded.* Edible pods; 2 feet. Pkt. 10 cts.; qt. 45 cts.; peck \$2.50; bush. \$9.00.

ADDISON WISE, Bellare, O., writes:—"I have purchased my seeds from you for several years, and they have always done well."



CHOICE SEED POTATOES.

Our seed potatoes this season are a very fine crop. They have, as usual, all been carefully grown specially for seed, for us, in Northern New York. The freight charges make these Potatoes cost us more than Pennsylvania grown, but as is well known, seed potatoes from the North do much better South and West than home-grown seed. The potatoes are now stored, in fine condition, in our cellars, awaiting orders. All orders accompanied by the cash will be promptly acknowledged, and the potatoes forwarded as early as the weather permits, in ample time for early spring planting in the South. In ordering please state whether we shall ship by express or freight.

POTATOES BY MAIL. Except where otherwise stated, the price of all varieties is FORTY CENTS per pound, THREE POUNDS FOR \$1.00, correctly labeled, carefully packed and sent, postpaid, to any address.

EARLY MAYFLOWER. This is a new early potato, originated by Mr. E. S. Brownell and is of the same fine class and appearance as the Early Telephone and Brownell's Best. It is a cross between the Snowflake and Peachblow, combining the superior table qualities of both with extra earliness and great productiveness. It ripens as early as the Early Rose; is very hardy and an excellent keeper. Price by mail, postpaid, 75 cts. per lb; 3 lbs. for \$2.00; peck \$2.00; bush, \$6.00; barrel \$10.00.

EARLY TELEPHONE POTATO. Of superb quality. Never have we had on our table a potato its superior, if, indeed, its equal. In appearance it is a most handsome and attractive variety; shape oval to oblong, somewhat flattened; color white, shading to russet; eyes few and smooth; flesh perfectly white, remarkably fine-grained, floury, and of most excellent flavor, either baked or boiled. It ripens very early and is a most excellent keeper, hence will prove valuable for either early or late planting. It is of a very vigorous growth and immensely productive. We know that all who try this fine new potato will thank us for recommending it. Price per lb 50 cts.; 3 lbs. for \$1.00, by mail, postpaid. By express or freight, peck 85 cts.; bus. \$2.25; barrel, of 2 1/2 bush., \$5.00.

BROWNELL'S BEST. Of splendid flavor. Peck 85 cts.; bush, \$2.25; barrel \$3.00.



EARLY BEAUTY OF HEBRON. Very rapid and vigorous grower, ripening a week ahead of Early Rose. A good keeper, pure white skin and flesh; rich and delicate flavor. *Highly recommended.* Per lb 40 cts.; postpaid; peck 75 cts.; bush, \$2.00; barrel \$4.00; 4 barrels \$15.00.

EXTRA EARLY VERMONT. Per peck 75 cts.; bush, \$2.00; barrel \$3.75.

EARLY ROSE. We are prepared to furnish fine Maine and Prince Edward Island Early Rose in large lots at special prices. Peck 65 cts.; bush, \$1.75; per barrel \$3.50.

Early Snowflake. Of medium size, uniform shape. Peck 85 cts.; bush, \$2.00; barrel \$4.00.

VERMONT CHAMPION. This very delicate variety is of large size, roundish oval form, has a silvery white flesh; its flavor is pure and delicate. It is a good cropper, producing but few small tubers, and keeps well till summer. Peck 75 cts.; bush, \$2.00; barrel \$4.00.

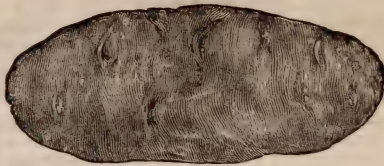
AMERICAN MAGNUM BONUM. This magnificent new variety is remarkable for earliness, immense productiveness, evenness in size, freedom from all disease, and excellent table qualities. It is the best of keepers, and can be planted early or late. Peck 75 cts.; bush, \$2.00; barrel \$4.00.

Prize of America. Peck 75 cts.; bush, \$2.00; barrel \$4.00.

LATE BEAUTY OF HEBRON. This fine new potato has all the fine table qualities of the Early Beauty of Hebron, and will yield much more on ordinary light soils. For common farm culture it pleases every one wonderfully. 3000 bushels were raised on poor soil without any manure. Peck 75 cts.; bush, \$2.00; barrel \$3.75.

Mammoth Pearl. Peck 75 cts.; bush, \$2.00; barrel \$4.00.

WALL'S ORANGE. Price by mail, prepaid, 1 lb 50 cts.; 3 lbs. \$1.00. By freight or express, peck \$1.00; bush, \$3.00; barrel \$6.25.



WHITE STAR POTATO.

WHITE STAR. This fine new variety has proved a certain cropper, and it will certainly rank as one of the most profitable sorts in cultivation to grow for the market. Whether baked or boiled, its *purity of color, fine floury texture and delicate flavor* are very attractive. It is medium early and is remarkable for its fine keeping qualities. Price 40 cts. per lb; 3 lbs. \$1.00, by mail; peck 75 cts.; bush, \$2.00; barrel \$4.00.

THE BELLE. Peck 75 cts.; bush, \$2.00; barrel \$4.00.

QUEEN OF THE VALLEY. One of the most prolific varieties in cultivation. Season medium; tubers very large; shape long, flattened, somewhat square cut at the ends; cooks mealy, without falling into pieces. Peck 75 cts.; bush, \$2.00; barrel \$4.00.

ROSY MORN. We regard this as one of the best of the new varieties sent out last year. Peck 90 cts.; bush, \$3.00; barrel \$6.50.

CLARK'S NO. 1. Earlier and more productive than the Early Rose; 450 bushels were grown on one acre. Peck 90 cts.; bush, \$2.25; barrel \$4.50.

WHITE LILY. Medium late, very productive and of good quality. Peck 85 cts.; bush, \$2.25; barrel \$4.50.

Blush. Peck 85 cts.; bush, \$2.25; barrel \$4.50.

St. Patrick. Of handsome appearance, closely resembling Burbank's Seedling; smooth white skin, white flesh. Peck 75 cts.; bush, \$2.00; barrel \$4.00.

WHITE ELEPHANT. This superb late variety combines great productiveness, power of resisting disease, excellent quality and great beauty, and is proof against decay until far in the spring. Peck 75 cts.; bush, \$2.00; barrel \$4.00.

American Giant. Peck 90 cts.; bush, \$2.50; bbl. \$5.00.

CONQUEROR. Peck 85 cts.; bush, \$2.25; barrel \$4.75.

MAMMOTH PROLIFIC. Price 60 cts. per lb; 2 lbs. for \$1.00; 4 lbs. \$1.75, by mail, postpaid.

Watson's Seedling. Peck 75 cts.; bush, \$2.00; barrel \$4.00.

Early Ohio. Peck 85 cts.; bush, \$2.25; barrel \$4.50.

Late Snowflake. Peck 75 cts.; bush, \$2.00; barrel \$4.00.

Burbank's Seedling. White-skinned, few eyes, fine grained. Peck 75 cts.; bush, \$2.00; barrel \$4.00.

Dunmore. Peck 75 cts.; bush, \$2.00; barrel \$4.00.

Vick's Prize. Peck 75 cts.; bush, \$2.00; barrel \$4.00.

PEPPERS.

SPANISH MONSTROUS. This fine new variety is quite distinct from the *Monstrous* or *Grossum*. It grows larger, single peppers measuring 6 to 8 inches long, by 2 to 3 inches thick. Very sweet and fine flavored. Pkt. 10 cts.; oz. 25 cts.; 1/4 lb 85 cts.; lb \$3.00.

LARGE BLUE, or BULL NOSE. Of large size, very early, of sweet, mild flavor; glossy red; rind thick and fleshy. Pkt. 5 cts.; oz. 25 cts.; 1/4 lb 75 cts.; lb \$2.50.

SWEET MOUNTAIN, or MAMMOTH. Similar to Bull Nose. Pkt. 5 cts.; oz. 25 cts.; 1/4 lb 85 cts.; lb \$3.00.

LONG RED CAYENNE (true). Long, conical shape. Pkt. 5 cts.; oz. 25 cts.; 1/4 lb 85 cts.; lb \$3.00.

RED CHILI (True). Very small, hot peppers. Pkt. 5 cts.; oz. 25 cts.; 1/4 lb 85 cts.; lb \$2.50.

Long Red. Pkt. 5 cts.; oz. 25 cts.; lb \$2.50.

GOLDEN DAWN. In shape resembling the popular Bell or Bull Nose Pepper; it is of a most beautiful golden yellow color, making a very handsome appearance, both in growth and on the table. It is *very sweet*; even the seeds may be handled or eaten without detecting the slightest fiery flavor. Per pkt. 10 cts.; oz. 40 cts.; 1/4 lb \$1.50; lb \$5.00.

RED SQUASH, or TOMATO SHAPED. Pkt. 5 cts.; oz. 25 cts.; 1/4 lb 85 cts.; lb \$2.75.

Monstrous, or Grossum. Pkt. 5 cts.; oz. 25 cts.

NEW CRANBERRY. Fruit resembles the Cranberry in appearance. Pkt. 10 cts.; oz. 35 cts.; lb \$3.50.

Cherry Red. Intensely piquant. Pkt. 5 cts.; oz. 25 cts.

LARGE SWEET SPANISH. Very early, large and mild. Pkt. 5 cts.; oz. 25 cts.

Long Yellow. Pkt. 5 cts.; oz. 30 cts.; lb \$3.00.

OX-HEART. A new variety, of medium size, heart-shaped, of piquant flavor, very productive and excellent. Pkt. 10 cts.; oz. 35 cts.; 1/4 lb \$1.00; lb \$3.00.

PUMPKIN.

Our prices are for seeds postpaid by mail. If ordered by express deduct 15 cts. per pound from prices quoted.

NEW GOLDEN MARROW. The best yellow pie pumpkin. They are round-oblong in shape, and very slightly ribbed; the skin is of a rich, golden-orange color, very beautiful; flesh of extra fine flavor; cooks soft and tender. It is a perfect keeper. Very vigorous in growth and immensely productive. Pkt. 10 cts.; oz. 20 cts.; ¼ lb 60 cts.; per lb \$2.00.

TENNESSEE SWEET POTATO. Grows to medium size, pear-shaped, a little ribbed, color white, sometimes lightly striped with green, flesh thick, creamy white, remarkably fine grained, dry and brittle, and of most excellent flavor. Hardy, very productive, and keeps perfectly sound until late in the spring, longer than any other pumpkin. Has no equal for making pies and custards. When cooked it has somewhat the appearance of sweet potatoes, but of more delicious taste. Do not confuse the Tennessee Sweet Potato Pumpkin with any other so-called Sweet Potato Pumpkin. Price 15 cts. per packet; per oz. 50 cts. Not more than two ounces (\$1.00) sold to any one person.

Mammoth Tours Pumpkin. Grows to an immense size, even with ordinary culture. The flesh is of a beautiful salmon color, keeps well, and is esteemed for feeding. Pkt. 5 cts.; oz. 15 cts.; ¼ lb 50 cts.; lb \$1.75.

ETAMPES MAMMOTH BRIGHT RED. This new variety, first introduced by us two years ago, has proved a valuable acquisition. It grows round, flattened in shape, and matures very early. The skin is very smooth, bright glossy red, and presents a most handsome appearance. It is thick-meated, the flesh is very rich in color, and of excellent quality. With good cultivation it attains mammoth weights, but in only ordinary soil grows to an average size of about two feet in diameter. Pkt. 10 cts.; oz. 20 cts.; ¼ lb 60 cts.; lb \$2.00.

GENUINE MAMMOTH, or True Potiron. It sometimes grows to an immense size, three feet or more in diameter, and one hundred and fifty pounds or more in weight. It has a salmon-colored skin, flesh bright yellow, fine grained, and of excellent quality. Pkt. 10 cts.; oz. 30 cts.; ¼ lb \$1.00; lb \$3.00.

Cashaw, or Crookneck. Very productive and of large size. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; lb 85 cts.

Large Cheese. Shape flat, like a cheese; hardy and productive. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 20 cts.; lb 65 cts.

Large Common Field. Oz. 10 cts.; ¼ lb 20 cts.; lb 50 cts.

RADISH.

EARLY LONG SCARLET, SHORT TOP. This is the well-known standard market variety, and is one of the very best. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 20 cts.; lb 65 cts.

Extra Early Scarlet Turnip. A small, early turnip radish. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 20 cts.; lb 65 cts.

EARLY ROUND DARK RED. Of very deep, dark red skin, beautiful shape and extra early. The very best strain of Extra Early Scarlet Turnip in cultivation. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; lb 75 cts.

SCARLET TURNIP, WHITE TIP. Very handsome. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; lb 75 cts.

Early White Turnip. Pkt. 5 cts.; oz. 10 cts.; lb 75 cts.

FRENCH BREAKFAST. Of olive shape, red, tipped with white; crisp, tender and very attractive. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; lb 75 cts.

SCARLET, OLIVE SHAPED. Quite early; skin fine scarlet. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; lb 75 cts.

OLIVE-SHAPED WHITE. Grows quickly and is very early. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; lb 75 cts.

Violet, Olive-shaped, White-tipped. Similar to French Breakfast. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; lb 85 cts.

GOLDEN GLOBE, or GOLDEN YELLOW SUMMER TURNIP. It is more spherical, its neck is finer, leaves smaller and color brighter than the old Yellow Turnip Radish. It is of very fine quality and extra rapid growth, being fit for use in from 4 to 6 weeks after sowing. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; lb 75 cts.

WHITE GIANT STUTTGART. Very early and of quick growth. In 5 to 8 weeks after being sown it will produce roots as large as a purple winter radish, and of most excellent quality. It withstands the severest heat of the South, and grows to an immense size. Notwithstanding its large size the quality is always the very finest, firm, brittle, and not pithy. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 30 cts.; lb \$1.00.

LARGE WHITE GLOBE. A very large, round Summer Turnip Radish. Of beautiful form, pure white skin and flesh, which is very crisp and brittle. It grows quickly to a large size, and withstands summer heat. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; lb 85 cts.

RADISHES—Continued.

LONG WHITE VIENNA. Pkt. 10 cts.; oz. 15 cts.; ¼ lb 40 cts.; lb \$1.15.

Long White Naples. A handsome, long, clean white Radish. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 30 cts.; lb 85 cts.

Yellow Turnip. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; lb 65 cts.

Grey Summer Turnip. Pkt. 5 cts.; oz. 10 cts.; lb 65 cts.

Olive-Shaped Golden Yellow. Of quick growth and stands heat well. Pkt. 5 cts.; oz. 15 cts.; lb ¼ 40 cts.; lb \$1.25.

Raphanus Caudatus, or Rat-Tail Radish. Pkt. 10 cts.

RADISH—Winter Varieties.

CHINESE ROSE, WINTER. Of excellent quality. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 30 cts.; lb \$1.00.

CALIFORNIA MAMMOTH WHITE WINTER. Roots grow 8 to 12 inches long, and 2 to 3 inches in diameter; flesh white, solid, and of excellent flavor. The largest of all radishes. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 35 cts.; lb \$1.25.

Long Black Spanish Winter. Black skin, white flesh; keeps well. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; lb 75 cts.

Long White Spanish Winter. Milder flavor. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; lb 85 cts.

ROUND BLACK SPANISH. By the Germans called *Retting*, and extensively used. The flavor is peculiar and very appetizing. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 30 cts.; lb \$1.00.

RHUBARB, or Pie Plant.

Myatt's Victoria. Pkt. 5 cts.; oz. 20 cts.; ¼ lb 50 cts.

Johnson's St. Martin. The earliest and most productive.

Of fine flavor and deep pink color. Pkt. 10 cts.; oz. 30 cts.

SALSIFY, or Vegetable Oyster.

The Salsify has a grassy top, and a long, white, tapering root, nearly resembling a small parsnip. Pkt. 5 cts.; oz. 15 cts.; ¼ lb 40 cts.; lb \$1.40.

SPINACH.

NEW, THICK-LEAVED, ROUND. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 20 cts.; lb 50 cts.

NORFOLK SAVOY-LEAVED. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 20 cts.; lb 65 cts.

Prickly, or Winter. Pkt. 5 cts.; oz. 10 cts.; lb 50 cts.

Large, Round Viroflay. Pkt. 5 cts.; oz. 10 cts.; lb 60 cts.

SQUASH.

EARLY WHITE BUSH, SCOLLOPED. This is the well known *White Patty Pan Squash*. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; lb 75 cts.

Early Yellow Bush, Scolloped. Similar to the preceding. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; lb 75 cts.

GOLDEN SUMMER CROCKNECK. Very early, productive and excellent flavor. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; lb 85 cts.

BOSTON MARROW. A popular fall squash; orange flesh. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 30 cts.; lb \$1.00.

Small Coconut. Pkt. 5 cts.; oz. 15 cts.; ¼ lb 40 cts.; lb \$1.25.

PERFECT GEM. After setting the squashes near the

root, like the bush varieties, the vines commence to run, often attaining a length of 20 feet; very productive. The squashes are 3 to 4 inches in diameter, flattened, of a creamy-white color, slightly ribbed. The flesh is fine-grained, cooks dry, sweet, and of delicious flavor. It keeps well, and is as good in winter as for summer use; in fact the flavor improves by keeping. Pkt. 10 cts. oz.; 15 cts.; ¼ lb 40 cts.; lb \$1.25.

GREEN STRIPED BERGEN. A very beautiful bush squash. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 30 cts.; lb \$1.00.

AMERICAN TURBAN. The best of all fall squashes. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 30 cts.; lb \$1.00.

MARBLEHEAD. Pkt. 5 cts.; oz. 10 cts.; lb \$1.00.

WINTER CROCKNECK. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 30 cts.; lb \$1.00.

HUBBARD. The standard winter squash, and excellent for table use; of good size, dry, fine-grained flesh; good keeper. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 30 cts.; lb \$1.00.

BUTMAN. Pkt. 5 cts.; oz. 10 cts.; ¼ lb 30 cts.; lb \$1.00.

MAMMOTH CHILI. Size enormous, often weighing two hundred, and sometimes three hundred pounds; very profitable for stock feeding, especially where root crops are not grown extensively; remarkably productive. Pkt. 10 cts.; oz. 30 cts.; ¼ lb \$1.00; lb \$3.00.



ESSEX HYBRID, OR HARD-SHELL TURBAN.

It is not only one of the richest-flavored, finest-grained and sweetest of all the Squash family, but one of the very best keepers we have, specimens keeping until the middle of June as sound as when gathered in the fall. The flesh is very thick, rich colored and solid, having an extremely small cavity for the seeds. It is also one of the most productive squashes ever introduced, often growing in pairs on the same vine, within one foot of each other, and each squash weighing from eight to twelve pounds. It is very early, of quick growth. Squashes have been raised from seed planted the 3d of July, in just two months from the day of planting, to weigh twelve pounds. Seed of our own sowing, per pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 40 cts.; lb \$1.25.

YOKOHAMA. Pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 60 cts.

TOMATOES.

AN EXACT COPY FROM A PHOTOGRAPH OF THE CLIMAX.

BURPEE'S CLIMAX. The vines are of strong, healthy growth, and are completely laden with fruit, thickly set in clusters. The tomatoes are very handsome; are of a deep rich color, always perfect in shape and smoothness; remarkably solid, with absolutely no green core and very few seeds. Ripen all through and completely around the stem, never crack, and are always free from deep-ribbed specimens. They mature early and bear continuously until frost. They are superior to most other varieties, in fine quality and delicious flavor. They are good keepers, and excellent to ship to market. Pkt. 10 cts.; oz. 40 cts.; 2 ozs. 75 cts.; $\frac{1}{4}$ lb \$1.25; lb \$4.00.

ESSEX EARLY HYBRID. This is one of the handsomest shaped and most profitable tomatoes for the market in cultivation. Very early, solid, rich flavored, large in size, grows perfectly smooth, and is very productive. Color is of a bright pink. The flesh being very hard and solid makes it one of the best tomatoes for shipping and marketing there is, as it will keep a considerable while after being ripe without rotting, which is a great benefit to those who follow the market. It is very productive, and a vigorous grower, fruits very evenly on the vines, without any rough fruit, bearing hardly ever any fruit which is not fit for the market. Pkt. 10 cts.; oz. 30 cts.; 2 oz. 55 cts.; $\frac{1}{4}$ lb \$1.00; lb \$3.50.

LIVINGSTON'S NEW FAVORITE TOMATO.

The Favorite is smoother than the Paragon, and never hollow late in the season. Does not crack after ripening, like the Acme; is of a darker red than the Perfection, and is larger than either. It will bear shipping finely, and is heavy in proportion to its size. Having raised a very large crop of seed, carefully saved from the best fruit, we offer it at the following low prices: Pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 75 cts.; lb \$2.75.

LIVINGSTON'S PERFECTION. We have now grown this tomato for two years, and find its character so very similar to the Paragon as to be hardly distinguishable. Pkt. 5 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 85 cts.; lb \$3.00.

Acme Pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 75 cts.; lb \$2.50.

PARAGON. Ripens medium early; very productive. Pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 75 cts.; lb \$2.50.

Trophy. Pkt. 10 cts.; oz. 30 cts.; $\frac{1}{4}$ lb \$1.00; lb \$3.50.

Large Smooth Red. An old standard sort. Pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 60 cts.; lb \$2.00.

Canada Victor. Pkt. 5 cts.; oz. 25 cts.; lb \$2.75.

Hathaway's Excelsior. Pkt. 5 cts.; oz. 25 cts.; lb \$2.50.

Strawberry, or Winter Cherry. (Alkekengi.) Pkt. 10 cts.

Upright, or Tree. Lays's. This is a French variety, tree-like in growth, with large red fruit. Pkt. 10 cts.

JAMES W. SAGE, Perry Centre, N. Y., writes:—I have raised Burpee's Climax Tomato for three years, and they are the very best of Tomatoes for all purposes.

MAYFLOWER. Of a bright red color, ripens evenly and well up to the stem; of good size, about one-third larger than the Acme. Its shape is globular, slightly flattened, and generally grows very smooth. It is very productive and of fine quality. A really fine variety. Pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 85 cts.; lb \$3.00.

NESBIT'S VICTORIA. The fruit is pyriform, and grows in bunches, each bunch containing from 8 to 20 small, bright red fruits. It contains but few seed, and the flavor is unsurpassed. While too small for general use, it will prove very attractive for table decoration or for preserves. Per pkt. 10 cts.

We also have seed of the following varieties of Tomatoes, each variety, price 5 cts. per packet; 25 cts. per oz.; $\frac{1}{4}$ lb 75 cts.; lb \$2.50.

Arlington.

Feejee Island.

General Grant.

Pear-shaped Red.

Large Yellow.

Island Beauty.

Conqueror.

Champion Cluster.

Pear-shaped Yellow.

Red Cherry.

Small Round Yellow.

TURNIPS.

EXTRA EARLY PURPLE TOP MUNICH. The earliest variety; forms bulbs six inches in diameter within three months. It is very smooth, growing entirely above the ground, white color, with a bright purplish-red top, and a few leaves; very productive. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; lb 75 cts.

RED TOP WHITE GLOBE. Of large size and very rapid growth; globe-shaped bulbs, with red or purple top; fine quality. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; lb 75 cts.

PURPLE TOP STRAP-LEAVED. Best American grown. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; lb 65 cts.

WHITE EGG. It grows to a good size and is excellent either as an early or late variety; keeps well. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 65 cts.

EARLY SNOWBALL, or SIX WEEKS. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; lb 75 cts.

EXTRA EARLY FRENCH. Very early; of great merit. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; lb 75 cts.

BUTTONWOOD EXTRA EARLY WHITE. It grows with wonderful rapidity, almost rivaling the Munich in extra earliness, while in quality it is unsurpassed. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 40 cts.; lb \$1.25.

YELLOW ABERDEEN. Of round form; pale yellow flesh. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; lb 60 cts.

Robertson's Golden Ball, or Orange Jelly. Rich, sweet flesh. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; lb 65 cts.

EARLY WHITE FLAT DUTCH, STRAP-LEAVED. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; lb 65 cts.

LARGE YELLOW, or AMBER GLOBE. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; lb 65 cts.

LONG WHITE, or COWHORN. Of rapid growth; flesh white. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; lb 75 cts.

POMERANIAN WHITE GLOBE. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; lb 60 cts.

JERSEY NAVET. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; lb 75 cts.

SWEET GERMAN, or LONG WHITE FRENCH.

Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; lb 65 cts.

Teltau, or Small Berlin. Pkt. 5 cts.; $\frac{1}{4}$ lb 20 cts.

Seven Top, or Forrester Turnip. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.

RUTA BAGAS, OR SWEDES.

BURPEE'S IMPROVED PURPLE TOP YELLOW RUTA BAGA. This magnificent Swede, the result of judicious selection, is the hardest, most productive, and most nutritious variety in cultivation. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; lb 65 cts.

CARTER'S IMPERIAL HARDY. A purple-topped variety. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; lb 50 cts.

Purple Top, or American Ruta Baga. Similar to preceding. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; lb 60 cts.

Laing's Strap-leaved Improved. Yellow-fleshed; fine for table use. Oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; lb 65 cts.

Large White. Pkt. 5 cts.; oz. 10 cts.; lb 65 cts.

POT, SWEET AND MEDICINAL HERBS.

EACH VARIETY 5 CTS. PER PACKET, EXCEPT TARRAGON.

Anise.

Dill.

Saffron.

Balm.

Fennel.

Sweet Marjoram.

Basil, Sweet.

Horehound.

Summer Savory.

Borage.

Lavender.

Winter Savory.

Caraway.

Rosemary.

Wormwood.

Coriander.

Rue.

Tarragon. 20 cts.

Sage. Pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 60 cts.; lb \$2.00.

Thyme. (True broad-leaved English.) $\frac{1}{4}$ oz. 30 cts.; oz. 50 cts.; $\frac{1}{4}$ lb \$1.25; lb \$4.50.



We devote careful attention to the growth and selection of the best Farm Seeds, and our list embraces new improved varieties of special merit. Special attention is requested to BURPEE'S GOLDEN BEAUTY CORN, now offered for the first time, and to BURPEE'S WELCOME OATS—no other oats or grain of any kind ever had such strong endorsements from all parts of the country. Good farming, to be profitable, is impossible without good farm seeds, and the unusual care exercised by us to secure the finest quality and best varieties must prove of great value to our customers. Besides the extra profit to the farmer, owing to the larger yields of the improved seeds, grains, etc., we offer, a very profitable demand is likely to be obtained from neighboring farmers, for seed, at good prices. Having the largest seed warehouse in the city, we are enabled to store large stocks of Farm Seeds, ready for immediate shipment, on receipt of orders by mail or telegram. In single days we ship from 300 to 1000 bushels of seed corn and oats alone, and the large trade we have done in this line for some years has gained a national reputation for our Farm Seeds. One secret of our success is that our seed grain is grown *specifically for seed*, in sections best suited to the development of each variety, under our own *personal supervision*. It is all selected well cleaned, and of the finest quality possible. Our prices all include bags and delivery to any freight depot, express, or vessel, in Philadelphia. Please state whether seeds are desired to be sent by freight or express. PLEASE ORDER EARLY. ADDRESS LETTERS PLAINLY TO

W. ATLEE BURPEE & CO.,

Lock Box 68.

PHILADELPHIA, PA.

WHITE BELGIAN OATS.

We have sold these oats, for seed, for six years past, and they have given general satisfaction. They are now so well known, and in such general cultivation, as to make a lengthy description unnecessary. Grown side by side with common oats, they have produced double the crop, while they are heavier in weight than White Russian and most other varieties. They have tall, strong straw, good-sized, branching heads. They mature early, and the grain is very plump, with thin husk.

We will send 4 lbs. by mail, postpaid, to any address, for \$1.25; or 1 lb for 40 cts.; or a large packet for 10 cts. We will send by express or freight, sacks included, at the following rates:—

1 peck, 75 cts.; $\frac{1}{2}$ bush., 16 lbs., \$1.00; 1 bush., 32 lbs., \$1.60; 2 bush., 64 lbs., \$3.00; 10 bush., 320 lbs., \$14.00; 20 bush., 640 lbs., \$27.50.

CHINESE HULLLESS OATS. These oats, sometimes called Bohemian Hullless Oats, thresh directly from the straw, as clean as wheat, without any chaff or hulls adhering. We do not consider them as well adapted for general culture, however, as the Belgian Oats. The grain, relieved from the hull, sometimes weighs fifty pounds per measured bushel. Sow at the rate of fifty pounds per acre. By mail, 10 cts. per pkt.; 40 cts. per lb.; or 3 lbs. for \$1.00; bush. \$2.50.

ANY OTHER VARIETIES of seed oats can be supplied, if desired, at moderate prices.

SILVER HULL BUCKWHEAT. This variety continues in bloom longer than the common buckwheat (therefore better for bees); matures a few days sooner, and under the same conditions *yields nearly or quite double the quantity per acre*. The flour is whiter and more nutritious, while, on account of the thinner husks, 15 to 20 per cent. waste is saved in grinding. Per bush. \$2.25; $\frac{1}{2}$ bush. \$1.25; peck 75 cts. Per sack of 2 bushels \$4.00. By mail, pkt. 10 cts.; lb 40 cts.; 3 lbs \$1.00.

MANSHURY BARLEY. This New Six-Rowed Barley has a plump kernel, very like the best samples of foreign barley. The *Manshury Barley* is even more plump than the best Scotch Barley grown in this country, and for malting the *Manshury Barley* is the best. This barley is early ripening, which helps it to fill well, thus it generally fills plump. The *Manshury Barley* has a strong, upright straw, that makes it easy to harvest, and it has been reported as yielding 66 bushels per acre. The heads of this barley are very long, and contain from 75 to 100 kernels of grain, weighing over 50 pounds to the measured bushel. 1 lb 40 cts.; 3 lbs. \$1.00, postpaid. Peck 90 cts.; bushel \$2.50; per sack of two bushels \$4.50.

BROOM CORN.

By mail, each variety, 40 cts. per lb; 3 lbs. \$1.00.
Improved Evergreen. The best for general cultivation, and is more largely grown than any other variety; brush firm, of good length and bright green color; never gets red, and brings the highest market price. Peck \$1.00; bush. \$3.50; 2 bush. \$6.00.

Genuine Dwarf. Grows from three to four feet high, with straight, smooth brush; principally used for making whisks and brushes. Peck \$1.00; bush. \$3.75.

California Golden. A strong growing variety, much resembling the Evergreen, but longer in brush; a bright golden color when ripe. Good for making hurl brooms. Peck \$1.00; bush \$3.75.

Osage Orange. Per lb 45 cts.; by mail, 60 cts.

Other seeds for hedges, as well as seeds of all varieties of Evergreen and Deciduous Trees, Fruits, etc. supplied at the usual prices.

KENNEY'S EARLY AMBER SUGAR CANE.

From extensive trials this new variety has proved of great value. Its earliness adapts it to almost every section of the country, having been raised with great success in latitude 44° 30'. It usually grows 11 and 12 feet high, and stands up well. When planted between the 1st and 10th of May the seed almost invariably ripens, thus giving a double crop. Pkt. 10 cts.; 1 lb 40 cts.; 3 lbs. \$1.00, postpaid. By express or freight 15 cts. per lb; 10 lbs. or more at 12 cts. per lb. Per. bushel \$4.00.

EARLY ORANGE SUGAR CANE.

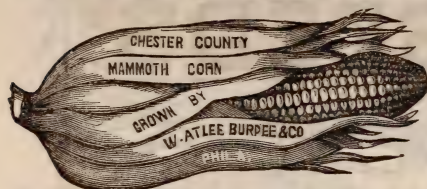
Most of the cane growers North seem to give the Early Amber the preference over all other canes, while the cane growers South give the Early Orange the preference. Pkt. 10 cts.; lb 40 cts.; 3 lbs. \$1.00, postpaid. By express or freight, 20 cts. per lb; 10 lbs. or more at 15 cts. per lb, same as the Early Amber.

CHINESE YAM. (*Dioscorea Batatas*.)

The Yam makes one of the most desirable climbing plants, with its numerous blossoms and cinnamon fragrance. It is hardy, but does not bloom until the roots are two years old. It is also pronounced by many to be one of the most valuable esculents in cultivation. One year old roots 15 cts. each; \$1.00 per dozen, by mail, postpaid; bulbets 20 cts. per dozen; \$1.50 per hundred, postpaid.

Chinese Bean. Brought from China during the Centennial Exhibition. In shape the seed is between a pea and a bean, of a light drab color, quite small, but produces very numerously. Pkt. 10 cts.; $\frac{1}{4}$ pint 25 cts., by mail.

BURPEE'S SELECTED Chester Co. Mammoth Seed Corn.



For nine years past we have sold this corn for seed very extensively, and are able to affirm that the Chester County Mammoth Corn, when *genuine seed* is planted, on good land, will outyield every other variety of Yellow Field Corn, excepting only Burpee's Golden Beauty, which is now offered this year for the first time. It yields, under good cultivation, from 100 to 150 bushels shelled corn PER ACRE. The ears are very large, containing 14 to 32 rows of bright yellow grains. It weighs 58 to 59 pounds per measured bushel; is not a hard, flinty corn, but very sweet and nutritious. It furnishes a large amount of excellent fodder, growing 12 to 16 feet high, and taking a firm, strong hold in the ground. It is, undoubtedly, one of the best yellow field varieties.

It has come to our knowledge that, under the name of PREMIUM CHESTER COUNTY MAMMOTH CORN (which has become so widely known, largely through our extensive advertising), there is much inferior seed put on the market. *We wish emphatically to state that we are responsible only for that sold by ourselves, and that our seed is UNAPPROACHABLE IN QUALITY.* PRICES OF BURPEE'S SELECTED CHESTER COUNTY MAMMOTH SEED CORN. Large pkt. 10 cts.; lb 40 cts.; 3 lbs. \$1.00, by mail, postpaid. BY EXPRESS OR FREIGHT, peck, 90 cts.; ½ bush. \$1.50; PER BUSHEL \$2.50; 2 bushels \$4.50; 10 bushels or more, at \$2.00 per bushel, sacks included. In each sack of two bushels we include a sample ear, free of charge.

QUEEN OF THE PRAIRIE GOLDEN DENT.

This variety has smaller ears than the Farmers' Favorite, but is valuable to grow further north, as it matures earlier. Planted as late as July 4th, it has fully matured by October 1st. The ears have from 14 to 16 rows, grow 8 to 10 inches in length, slightly tapering. The kernels are closely set together on the cob, of a light orange color at the outer end, darker in color lower. The stalks usually grow 6 to 8 feet in height, producing one to two good ears. Our seed of this variety has been grown for us by one of the best farmers in Connecticut. Pkt. 10 cts.; lb 50 cts.; 3 lbs. \$1.00, postpaid. By express or freight, peck \$1.00; per bush. \$3.00.

GOLDEN DEW-DROP CORN.

A valuable variety for the North, and in other sections for late planting, as it grows quickly and matures early, fully as early as Canada Yellow. It is an eight-rowed flint variety, somewhat resembling the Canada Yellow in appearance, but brighter in color. Grains of good size; small white cob. It is a good yielding corn (considering that flint varieties are not so productive as others), frequently producing two to three ears to the stalk. The stalks grow six feet high, ears set medium. Pkt. 10 cts.; lb 50 cts.; 3 lbs. for \$1.00, postpaid; peck \$1.00; bush. \$3.00.

BLUNT'S WHITE PROLIFIC CORN.

This is an eight to ten-rowed white flint corn, with short, well-shaped ears and small cob. The stalks bear from 2 to 6 ears; the ears are small in size and the kernels are hard, well-shaped and compactly placed on the cob. Like other flint varieties it matures early. In the *Country Gentleman* Mr. Blunt says: "The average number of ears to the stalk is six good-sized ears, and fourteen the largest number on any one stalk. I selected 100 stalks that made a little over three bushels shelled corn." This season our crop of White Prolific Corn is the finest sample of the variety that we have ever seen. In Massachusetts this corn is also known under the name of MAMMOTH ENSILAGE. PRICES BY MAIL, per pkt. 10 cts.; lb 40 cts.; 3 lbs. \$1.00. BY FREIGHT OR EXPRESS, per peck 90 cts.; bush. \$2.50; sack of two bushels \$4.50.

THE LEAMING CORN.

The Leaming, in character, is somewhat of a Dent variety; ears are of good size, set low down, and nearly always two good ears to each stalk. Small red cob, with a medium deep, long grain, of a rich golden color. Notwithstanding the hard drouth of summer before last, this variety (on the same farms where other kinds almost entirely failed) made a splendid crop. This we attribute to its earliness in maturing, strong and vigorous growth, and its stocky and leafy nature, which enables it to stand up until ripe, thereby protecting the soil from dryness caused by the heat of the sun.

The Leaming Corn matures early and will, if planted by the first of June, under ordinary culture, grow, ripen, and be fit to husk and crib early in September, making it one of the most valuable sorts to plant when it is desired to remove it in time to seed the ground for fall crops. Has been known to yield 100 bushels per acre. Pkt. 10 cts.; lb 40 cts.; 3 lbs. \$1.00, postpaid. By express or freight, qt. 20 cts.; peck 90 cts.; bushel, \$2.50; one sack, containing two bushels, \$4.50.

NOTE.—Considerable complaint having been made in Agricultural papers, the past fall, concerning Leaming Corn, we desire to state that, with us, this variety has always given excellent satisfaction, and yielded good crops. It will be noticed, that most of the complaints made state that the seed planted was badly mixed, and to this impure seed we attribute the complaints, as from our own seed of pure Leaming Corn we have never had complaint. *It does not pay to risk buying so important a seed as Field Corn, except from well known, responsible men, who take the proper care to keep each variety pure and distinct.*

Compton's Early Yellow Field Corn.

The earliest known yellow field variety, ripening in 76 to 90 days from time of planting, and very productive. It will produce a good crop if planted as late as the first of July, and thrive well on light soil, as well as localities where the season is short. It is a yellow flint variety; ears of good size, with ten to twelve rows. It is best adapted for mountain regions and north of Pennsylvania. Pkt. 10 cts.; lb 40 cts.; 3 lbs. \$1.00, postpaid. By express or freight, peck \$1.00; per bushel \$3.00.

LONGFELLOW'S FIELD CORN.

This is an eight-rowed yellow flint variety, "the result of careful selection, in a family of Massachusetts farmers, for 45 years." The ears are from 10 to 15 inches long, 1½ to 1¾ inches in diameter, and generally well filled out to extreme end of cob. The cob is small; kernel large and broad. This corn is well adapted to the North, and is said to have produced 200 bushels of ears to the acre, in Massachusetts. Pkt. 10 cts.; lb 40 cts.; 3 lbs. \$1.00, postpaid. Peck \$1.00; bushel, \$3.00.

EARLY CANADA YELLOW CORN.

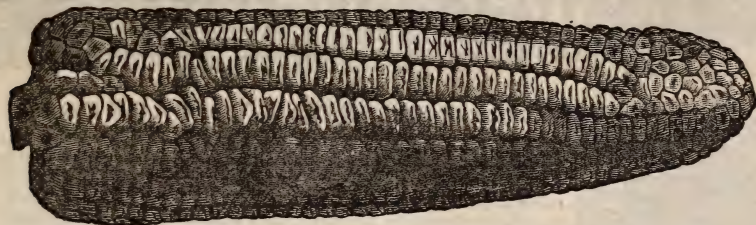
An eight-rowed, hard flint variety, maturing in about 90 days; used principally where the other varieties fail to come up; and then maturing at the same time with the common field varieties. It is also largely used in the extreme North, where more productive varieties do not have sufficient time to mature. Per lb 40 cts.; 3 lbs. \$1.00, postpaid; peck 90 cts.; bush. \$2.50.

TEOSINTE. (Reana Luxurians.)

All who desire a better forage plant than anything heretofore introduced should give Teosinte a trial. Trials so far made give promise of its soon becoming the leading forage plant for this latitude and the South. In this immediate vicinity, planted July 3d, it produced from one seed 27 stalks, and attained a height of 7 feet by September 10th, making a luxuriant growth of leaves, which the horses and cattle ate as freely as young sugar corn.

In appearance this gigantic graminia of Central America somewhat resembles Indian Corn, but the leaves are much longer and broader, the stalk contains sweeter sap, which is likely to prove valuable for sugar production. In its perfection it produces a great number of shoots, growing 12 feet high, very thickly covered with leaves, yielding such an abundance of forage that one plant is esteemed to be sufficient to feed a pair of cattle for 24 hours. In the extreme South Teosinte is a perennial. In the South it surpasses either Corn or Sorghum as a soiling or fodder-plant. Eighty-five stalks have been grown from one seed, attaining a height of 11 feet. Price of seed, per pkt. 10 cts.; oz. 25 cts.; ¼ lb 75 cts.; lb \$2.50, postpaid by mail.

Sugar Corn, for Green Fodder. This is better than any field corn to grow for green fodder crops, from the fact that it is so very sweet and nutritious that cattle will eat every part of the stalk and leaves with evident relish. Drill thickly, in rows three feet apart, using 2½ bushels of seed per acre. Peck 90 cts.; bush. \$2.50.



EAR OF FARMERS' FAVORITE, FROM A PHOTOGRAPH, REDUCED IN SIZE.

FARMERS' FAVORITE GOLDEN DENT CORN.

The Farmers' Favorite, first introduced by us seven years ago, is the lifetime selection and improvement of one of our most enterprising Chester County Farmers. We have this year again secured the entire crops of the originator, who has selected all the finest ears for seed, while husking. The Farmers' Favorite Golden Dent, grown by the originator, CAN ONLY BE HAD OF US (or from merchants who obtain supplies of us), and as he has always taken the greatest care in the selection and cultivation of his seed stock, we are confident that no other Golden Dent Corn can give equal satisfaction.

The Farmers' Favorite ripens reasonably early, and produces unusually well, even on light land, where scarcely any other variety will yield a good crop. With ordinary cultivation it frequently yields ninety to one hundred bushels of shelled corn per acre. The ears are of large size, small red cobs, well filled out to the end, with large deep grains, of a most beautiful bright golden yellow color. To test the smallness of cob and depth of grain, take an ear of this corn, tightly roll paper around it, in the shape of a cornucopia, remove the ear, shell the corn and the shelled corn alone will fill the paper. From the great depth of grain and small size of cobs, 70 lbs. of ears will give from 6 to 8 quarts more than a bushel of shelled corn. It does not get hard for feeding, but is easily digested and very nutritious; it makes fine and mellow corn meal, of very superior quality and appearance. The stalks grow eight to ten feet high, with abundant foliage, and take a strong hold in the ground.

PRICES OF FARMERS' FAVORITE GOLDEN DENT CORN, specially selected for seed by the originator: Pkt 10 cts.; lb 50 cts.; 3 lbs. \$1.00, postpaid, by mail. BY EXPRESS OR FREIGHT, quart 20 cts.; peck 90 cts.; per bushel \$2.50; per sack of two bushels \$4.50. Ten bushels, in one shipment, for \$20.00, sacks included. In each two bushel sack we will put a sample ear, gratis.

BURPEE'S MAMMOTH WHITE SURPRISE, —OR HIWASSEE MAMMOTH CORN.—

This splendid new corn, which originated in the Valley of the Hiwassee River, Tennessee, has proved to be all that we claimed for it; *the best and most productive White Field Corn in cultivation.*

SIZE OF EARS.—It has the largest, finest ears, with the smallest cobs, of any large white corn. The ears are 12 to 14 inches long; contain 12 to 20 rows of extra large, deep grains, filled out to the extreme end. A noticeable feature is that no matter how large the ears, on breaking in half (as shown in the illustration), the cob is always seen to be small and the grains so deep that *two of them will reach across the cob.*

THE QUALITY OF GRAIN is superior to any other white field corn, being very nutritious, unsurpassed for stock feeding, and makes the *best White Meal*. It is not a hard, flinty corn, but is about the only corn that will *bolt* like wheat; in other words, make corn flour.

VIGOROUS GROWTH.—It is the most vigorous grower of any known. The stalk is strong and large, takes a firm hold in the ground and tills well. It is not liable to be prostrated by heavy winds or rains. It stands dry weather remarkably well.

FOR FODDER it is unsurpassed by any corn raised, and unequalled by any other white corn. Its height has reached 12 to 16 feet, and the quality is extra.

PRODUCTIVENESS.—It is very productive, yielding from 75 to 125 bushels of shelled corn per acre, according to soil and season. Give this corn rich land and good cultivation and it will outstrip all other varieties.

PRICES OF BURPEE'S MAMMOTH WHITE SURPRISE CORN: 10 cts. per large pkt. (with above illustration printed thereon); 50 cts. per lb; \$1.00 for 3 lbs., by mail, postpaid. By Express or Freight, peck \$1.00; ½ bush. \$1.50; per bushel \$3.00; per sack of two bushels \$5.50; four bushels (two sacks) for \$10.00. As long as our supply lasts we will put a sample ear gratis into each sack. **ORDER EARLY.**



SECTION OF AN EAR OF WHITE SURPRISE CORN.

Burpee's WELCOME OATS

A REAL BOON TO FARMERS!

The heaviest, handsomest, most productive and best variety of Oats ever introduced. They mature fully one week to ten days earlier than any other variety. Strong, straight straw, 5 to 6 feet high; heads 16 to 23 inches long, and the oats weighing 47 to 51½ lbs. per measured bushel. Ten bushels, weighing 47 lbs. per bushel, were raised from two ounces of seed. The accompanying illustration represents a single stool of Burpee's Welcome Oats—76 stalks grown from one seed. For full description and illustrations see large circular. Read also the report of award of Prizes, prepared by DR. GEORGE THURBER, Editor *American Agriculturist*, New York, Chairman Committee of Judges.

PRICES: \$3.00 PER PECK; \$10.00 per bushel of 32 lbs. Sold only in sealed bags, and warranted genuine if the seal is unbroken. By mail, pkt. 15 cts.; B 75 cts.; 3 lbs. for \$2.00, postpaid.

\$600.00 IN CASH PRIZES, FOR 1884.

As there are, this year, eighteen prizes, and the amount of money involved is large, it is certainly worth while trying to win a prize. Even those who are unsuccessful will be more than repaid for any extra cultivation, by the increased yield and the high prices sure to be obtained for these oats, for seed, in every neighborhood where they are grown.

\$400.00 FOR LARGEST YIELDS FROM ONE BUSHEL.

First Prize.	For the largest quantity raised from one bushel of seed.....	\$100.00
Second Prize.	For the second largest quantity raised from one bushel.....	50.00
Third Prize.	For the third largest quantity raised from one bushel.....	50.00
Fourth Prize.	For the fourth largest quantity raised from one bushel.....	50.00
Fifth Prize.	For the fifth largest quantity raised from one bushel.....	50.00
Sixth Prize.	For the sixth largest quantity raised from one bushel.....	50.00
Seventh Prize.	For the seventh largest quantity raised from one bushel.....	25.00
Eighth Prize.	For the eighth largest quantity raised from one bushel.....	25.00

\$120.00 FOR LARGEST YIELDS FROM ONE PECK.

First Prize.	For the largest quantity raised from one peck of seed.....	\$50.00
Second Prize.	For the second largest quantity raised from one peck.....	25.00
Third Prize.	For the third largest quantity raised from one peck.....	20.00
Fourth Prize.	For the fourth largest quantity raised from one peck.....	15.00
Fifth Prize.	For the fifth largest quantity raised from one peck.....	10.00

\$80.00 IN PREMIUMS FOR THE BEST HEADS OF OATS.

First Prize.	For the heaviest and best six heads of Welcome Oats.....	\$25.00
Second Prize.	For the second heaviest and best six heads.....	20.00
Third Prize.	For the third heaviest and best six heads.....	15.00
Fourth Prize.	For the fourth heaviest and best six heads.....	10.00
Fifth Prize.	For the fifth heaviest and best six heads.....	10.00

Competition open to all who Purchase the Seed of us this Spring.

The Welcome Oats (except small lots by mail), are sold only in sealed bags, containing one peck (price, \$3.00), and one bushel (price, \$10.00). In each bag is an envelope, containing a competition card, which entitles the purchaser to compete for the bushel or peck prizes, as the case may be, and for the prizes on heads. This card bears our fac-simile signature, and must be returned with the report, thus showing at once that the competitor obtained seed of Welcome Oats from us this year, 1884. The report of the quantity of oats raised from one bushel or one peck of seed, by weight, must either be signed by two witnesses, or sworn to before a justice of the peace or notary.

Those who compete for the premiums offered for the largest heads will please send six heads to us, neatly done up in a strong pasteboard box, by mail, addressed to W. Atlee Burpee & Co., Philadelphia, Pa., with the sender's name on the outside of the package; also notify us by postal card when you send the heads, and be sure to give your post-office address, in full.

All reports and all heads competing for the premiums must be received by us not later than October 20th, 1884.

The prizes will be paid promptly, first of November, 1884.

Of course, those who desire to do so can plant more than one peck or one bushel of the oats; but, in such cases, each lot of seed must be kept separately, and one of our Competition Cards returned to us with each report.

CAUTION! The wonderful yields, fine quality and universal success attending the introduction of BURPEE'S WELCOME OATS, may induce unprincipled parties to palm off other oats for WELCOME. We send out no travelers to sell these oats at retail—but we allow agents and clubs a discount in lots of five bushels or five pecks—each bushel and each peck, however, is put up in sealed bags, with our name on the leaden seal. Please examine this before purchasing from any unknown parties, and see that the sack contains also a competition card with our fac-simile signature.

W. ATLEE BURPEE & CO.



GOLDEN GRAIN

OR

PALESTINE MAMMOTH WHEAT

In most sections this wheat thrives best as a winter wheat. It has long, stiff straw; stands well, and stools heavily, as much as from 25 to 60 stalks from a single grain. It is bearded until it begins to ripen, when all the beard falls off.

The heads are of good length, averaging from four to seven inches, closely filled with full, plump grains; the spikelets are close set and regular (more so than any other variety which has ever come under our notice, as may be seen by the engraving, which is a true portrait), and bears from three to four grains to the breast. We call the attention of farmers to the fact that whether a variety of wheat bears two or three grains in a breast makes a difference of one-third in the yield, all else being equal. The grains are of a beautiful golden color and of enormous size, fully twice as large as our best common wheat.

It is very productive, having yielded at the rate of 64 bushels per acre.

PRICE OF SEED 20 CTS. PER 2 OZ. PACKET; \$1.00 per lb, by mail, postpaid.

Supply of seed very limited. For reports from customers refer to pages 48 and 49 of Burpee's Farm Annual for 1893.

EARLY WHITE FIFE SPRING WHEAT.

White Fife Spring Wheat is a strictly hard spring wheat, of a lighter color than the Hard Scotch Fife, and although it has not been widely distributed, it has, however, been thoroughly tried by millers, who speak of it as being especially suitable for making the ROLLER PROCESS PATENT FLOUR, of the best quality.

The *White Fife Spring Wheat* is a bald white chaff variety, of medium stature, and very stiff, erect straw.

The *White Fife Spring Wheat* is a very early ripening wheat, and it has filled out finely where some of the more generally grown varieties have not done so. Price, 50 cts. per lb; 3 lbs. \$1.00, postpaid; peck \$1.00; bush. \$3.50; sack of 2 bushels \$6.50.

FRENCH IMPERIAL SPRING WHEAT.

This wheat has the quality of filling out plump, hard, extra No. 1 wheat, weighing the last two seasons 62 to 64 lbs. per measured bushel.

The French Imperial Spring Wheat is well adapted to soils where other wheats fail to fill well; and, further, it will fill in any season, for seasons that have shrunk other varieties of spring wheat have failed to affect the French Imperial. The French Imperial Spring Wheat grades extra heavy No. 1 hard. It does well on rather poor soil; in fact, it is the best adapted to soils of ordinary richness, as a very rich soil will tend to make too much straw. Per pkt. 10 cts.; per lb 50 cts. or 3 lbs. for \$1.00, by mail. Peck \$1.00; per bushel \$3.00.

VELVET CHAFF BLUE STEM SPRING WHEAT.

This new Wheat is a very distinct variety from all other Spring Wheats. It is a bald white chaff wheat, and the chaff has a velvet-like surface, peculiarly distinct from other wheats. Also the stem just below the head, when green, has a very beautiful *Blue Bloom* on it, just similar to the bloom on a grape, and which can be removed by passing the finger over the stem. This bloom entirely disappears as the wheat ripens, and then the stem and straw assume a beautiful Golden Yellow hue and entirely free from rust. This wheat has been tested at elevators and mills, and it has in every instance been graded No. 1, Hard Spring Wheat—i. e., the highest grade of Spring wheat known for milling purposes. Pkt. 10 cts.; lb 50 cts.; 3 lbs. \$1.00, postpaid; peck \$1.00; per bushel \$3.00.

WHITE RUSSIAN SPRING WHEAT.

This new spring wheat is a bald chaff wheat, and from the reports of those who have grown it, is very prolific, yielding 49½ bushels from one of seed; while other wheats yield only 10 to 20 bushels per acre.

The White Russian Spring Wheat has long, straight, strong, healthy, yellow straw, standing straight several days after ripening, and bearing long, large heads, well filled with plump kernels, weighing oftentimes from 60 to 62 lbs. to the measured bushel. Per pkt. 10 cts.; lb 40 cts.; 3 lbs. \$1.00, by mail, postpaid. By express or freight, peck \$1.00; ½ bus. \$1.50; per bushel \$2.75, bags included.

DEFIANCE SPRING WHEAT. A beardless, white chaff variety, with heads five to six inches long, closely set with large, white kernels. Pkt. 10 cts.; lb 40 cts.; 3 lbs. \$1.00, postpaid. Peck \$1.25; ½ bush. \$2.75; bush. \$4.00.

Mammoth Russian Sunflower.

Single heads measure 12 to 22 inches in diameter, and contain an immense quantity of seed, which is highly valued by all farmers and poultry breeders who have tried it, as an excellent and cheap food for fowls. They eat it greedily, fatten well on it, and obtain a bright, lustrous plumage and strong, healthy condition, better than on almost any other food. Every farmer should plant some of the seed in any waste piece of ground, any time from early spring up to the middle of July. It is a wonderful improvement on the old native sunflower, and besides the great value of the seed as a poultry and stock food, its leaves make capital fodder, while its strong, thick stalks can be profitably used as fuel. Three quarts of seed will plant one acre. Pkt. 5 cts.; oz. 10 cts.; pint 35 cts.; per quart 60 cts., by mail, postpaid. By express or freight, per quart 40 cts.; 2 qts. 75 cts.; 4 qts. \$1.25; peck \$2.00.

DHOURA, or Egyptian Corn.

The varieties named below have been introduced from China. They belong to the Sorghum family, but have large, compact heads of seeds, which (with the exception of the first variety) are of fine flavor and very nutritious. The grain is a superior food for fowls, as good as wheat or barley for horses. As forage, the stalks are eaten greedily by cows and sheep. The culture is very simple; when grown for grain it should be planted in hills, the same as Indian corn. For fodder, sow in drills, from 2 to 3 feet apart, dropping the seeds 3 to 4 inches apart.

Brown Egyptian Corn, or Dhoura. This variety is unfit for human food, but is valued because of its certainty to produce heavy crops on *poor, dry soil*; it has yielded 200 bushels of cleaned grain per acre. Per package 10 cts.; per pound 50 cts., postpaid.

White Dhoura. The yield of grain is very great, and cooked when the kernels are not fully ripe, like green corn, it has the flavor of chestnuts; or after fully ripe, cooked like rice, or ground into fine flour or meal and used for baking. Pkt. 15 cts.; per lb 50 cts., postpaid.

SOYA BEAN—Soya Hispida. This plant has been grown for some years in Austria and Hungary, both as a forage plant and a vegetable. It resembles somewhat a Bean; the stems are stiff and hairy, as are the leaves. The seeds, which are produced in great abundance, may be used as food for mankind as well as for beasts, and the straw is eaten by sheep and cattle. Price per pkt. 10 cts.; 50 cts. per pint; by mail, 65 cts. per pint.

YELLOW ETAMPES SOYA BEAN.

Among the various sorts tested these few years past, this variety is the very best for culinary purposes; it has a fine flavor, cooks well, and is very nutritious. The best way of using it is to prepare it as a Haricot bean, either fresh or dry. It makes, also, stem and all, a very good fodder, either green or dry. It does not exceed 20 inches in height, and, under ordinary circumstances, it is early enough to ripen the greatest portion of the enormous number of pods it produces. Per packet 10 cts.



HEAD OF GOLDEN GRAIN WHEAT.

that have shrunk other varieties of spring wheat have failed to affect the French Imperial. The French Imperial Spring Wheat grades extra heavy No. 1 hard. It does well on rather poor soil; in fact, it is the best adapted to soils of ordinary richness, as a very rich soil will tend to make too much straw. Per pkt. 10 cts.; per lb 50 cts. or 3 lbs. for \$1.00, by mail. Peck \$1.00; per bushel \$3.00.

GRASS SEEDS.

Subject to slight variations in price, to correspond with the market. If by mail, postage must be added, at the rate of 10 cts. per lb.

Golden, or German Millet. Of great value as an annual hay and fodder crop. Peck 75 cts.; $\frac{1}{2}$ bush \$1.35; bush \$2.50; single lb 20 cts.; by mail, 35 cts.

Hungarian Grass. Weight 48 lbs. per bush.; sow $2\frac{1}{2}$ bush. per acre. Per bush. \$2.00; single lb 20 cts.

East India, or Pearl Millet. 25 cts. per lb.

Orchard Grass. Valuable for rapid growth and the quantity of nutritious food produced. 12 lbs. to the bush; 3 bush. to the acre. Per lb 25 cts.; bush \$2.25.

Kentucky Blue Grass. Prized for its abundant green pasture; standing hottest summers. 14 lbs. to the bush.; $1\frac{1}{2}$ bush. to the acre. Extra clean, per bush. \$2.25; lb 25 cts.

Red Top Grass. Valuable for a mixture of permanent grasses, for meadows, pasture or lawns. 14 lbs. to the bush.; $1\frac{1}{2}$ bush. to the acre; for lawns 3 bush. to the acre. Per lb 25 cts.; bush \$1.50; sack (50 lbs.) \$3.50.

English Perennial Rye Grass. Valuable for permanent pastures. 24 lbs. to the bush.; 3 bush. to the acre. Per bush. \$3.00; lb 30 cts.

Italian Rye Grass. Recommended for pasture mixtures and early sowing. 18 lbs. to the bush.; 3 bush. to the acre. Per bush. \$3.00; lb 30 cts.

Sweet Vernal Grass. Early, very fragrant and desirable in meadows. 30 lbs. to the acre. Per lb 45 cts.

Meadow Foxtail Grass. An excellent grass for permanent pastures. 25 lbs. to the acre. Per lb 40 cts.

Hard Fescue Grass. Thrives in hot, dry soils, withstanding drouth. 30 lbs. to the acre. Per lb 25 cts.

Meadow Fescue. Very productive and nutritive, either as hay or pasture. 40 lbs. to the acre. Per lb 30 cts.

Sheep Fescue. Grows well in high, dry, open ground, and constitutes the greater part of the sheep pastures of the English Southdowns. 25 lbs. to the acre. Per lb 30 cts.

Crested Dogtail. For dry or gravelly soils. Per lb 50 cts.

Schröder's Brome Grass. Yields two crops a season, and thrives in any soil. 35 lbs. to the acre. Per lb 50 cts.

Tall Oat Grass. Very productive and nutritious. 13 lbs. to the bush.; 5 bush. to the acre. Per bush. \$3.50; lb 40 cts.

Wood Meadow Grass. Forms a fine sward under trees, where other grasses fail. 25 lbs. to the acre. Per lb 45 cts.

Rough-stalked Meadow Grass. Yields a constant supply of highly nutritious herbage, especially on damp soils. 25 lbs. to the acre. Per lb 45 cts.

Timothy. At market prices.

LAWN GRASS.

Ordinary Mixed. For lawns, grass plots, croquet grounds, etc. 15 lbs. to the bush.; 3 to 4 bushels to the acre. Per bush. \$3.00; qt. 25 cts., by mail.

Burpee's Extra Choice Mixed. This mixture can be highly recommended, and will produce a most beautiful lawn. It is well worth all its costs. It is composed of the choicest selected grasses, of neat, compact growth. Per bush. \$4.00; qt. 20 cts.; by mail, 30 cts. per qt.

CLOVERS.

By mail, 10 cts. per lb additional.

Red Clover, Medium. Prices on application.

Red Clover, Mammoth or Pea Vine. Grows five to six feet high, with large, coarse stalks, and is largely used for plowing under. Per lb 20 cts. Price by the bushel on application.

Alsike, or Hybrid Clover. Even clover-sick lands will produce a good crop of this; perennial and very hardy. Sown in spring or fall, 6 lbs. per acre. Per lb 40 cts.; per 100 lbs. \$32.00.

Lucerne or Alfalfa. Early, productive, succeeds in nearly any good, deep soil, and lasts for a number of years. Valuable for the south, as it thrives on dry, rich, sandy soil, producing 3 to 4 cuttings annually, and even in seasons of severe drouth is always fresh and green, because the roots extend so deep into the soil. Sow 8 to 10 lbs. per acre. Per lb 40 cts.; per 100 lbs. \$32.00.

White Dutch. Thrives best in damp locations, and while not a heavy producer, is valuable in permanent pastures. In connection with Blue Grass it affords the most nutritious food for sheep and cattle. Per lb 45 cts.

Bokhara. Affords an abundance of excellent food for bees, throughout the entire season. Per lb 60 cts.

Yellow Trefoil. Flowers May to August; biennial; an excellent fodder plant when mixed with grasses. Per lb 45 cts.

W. ATLEE BURPEE & CO.,
PHILADELPHIA, PA.

LIGHT BRAHMAS.

They are splendid winter layers, producing the greatest abundance of fine, large eggs when other breeds have "gone into winter quarters."

No breed makes larger or better broilers at eight to ten weeks old. They do not fully develop, however, until eight months old, when cockerels will weigh 9 to 12 pounds, and pullets 7 to 9 pounds each. They are very docile, bear confinement well, and are easily enclosed by a very low fence. Our stock is bred low and deep in the bodies, with shorter legs than the average, and of large size, well feathered, and very uniform in their markings. Single cocks, large and fine, price \$5.00; pair, cock and hen, \$8.00; trio, cock and two hens, mated for breeding, \$12.00; eggs from extra fine stock, \$2.50 per 13.



MAMMOTH BRONZE TURKEYS.

We make a great specialty of this breed, and have testimonials from many breeders to whom we have sold, saying they never saw larger or better specimens. Our *young gobblers, the first year*, will weigh twenty-two to twenty-five pounds each (and some twenty-eight pounds), and young hens twelve to fifteen pounds each. There are none better anywhere, and what is an important consideration in selling stock for breeding, we give a gobbler *no akin* to the hens. We advise our customers to order early, as some years we are unable to supply the demand. Price \$10.00 per pair; \$14.00 per trio; single gobblers, \$7.00 each. Eggs for hatching \$3.00 per 6; \$6.00 per 13.

NOTE.—We advise all wanting Bronze Turkeys to order in the months of October, November and December. During January and February we are often obliged to advance our price to \$12.50 per pair; \$18.00 per trio.

IMPERIAL PEKIN DUCKS.

This new breed has proved a very valuable acquisition. On account of their loose, fluffy feathers, large size, broad, square bodies and erect carriage; they are sometimes mistaken for geese, and their feathers are equally as valuable. Pekins are clad in a beautiful coat of creamy whiteness, with yellow bills and orange legs. They mature very early, and are the largest and best of all ducks to market young. They are great layers. They are easily confined, and thrive perfectly without any water for swimming. They are the most popular ducks in America to-day, and we have supplied a very extended demand from our large stock, which has given entire satisfaction. Single drake or duck \$4.00; pair \$7.00; trio \$10.00; eggs for hatching \$2.50 per clutch of 13.

BURPEE'S

THOROUGHbred STOCK

TO FARMERS AND BREEDERS:—

We regret that in this abridged Catalogue we only have space to call attention briefly to our specialties in Thoroughbred Swine and Poultry. For full descriptions of Oxford Down, Cotswold and Southdown Sheep, six breeds of Swine, Land and Water Fowls, Scotch Collie Dogs, etc., with numerous illustrations and many recent testimonials of notable character, we refer to the unabridged edition of BURPEE'S FARM ANNUAL FOR 1883, which will be mailed to any address on receipt of ten cents in silver or postage stamps.

As is generally known, we have for a number of years, in addition to our seed business, been largely interested in the breeding and shipment of the choicest Thoroughbred Live Stock and Fancy Poultry. Our extensive shipments in the past, reaching into almost every State and Territory, and to many foreign countries, have gained for our stock an enviable reputation, a steady continuance of which we shall endeavor to merit by the same fair and liberal treatment of our customers that has always characterized our business transactions. We make it an *invariable rule* never to send out an animal or fowl unless it is not only *thoroughbred*, of the very best strains of blood, but also possesses *high individual merit*, and cannot fail to be a source of constant pleasure and profit to the purchaser, and do credit to us. It is unnecessary for us to praise our stock to those who have procured breeding stock from us in the past; and to those who never have had any dealings with us, we have only to say that it is our custom to guarantee all stock sold to be thoroughbred, and as represented in every particular. We also guarantee safe arrival, so that farmers and breeders make no uncertain or doubtful investment in purchasing stock from us. Our prices will be found as *low* as stock of equal high quality and careful breeding can be purchased of any reliable breeder. Many persons are deceived into purchasing inferior stock from inexperienced breeders who have no reputation to sustain. Such is always a bad investment, no matter how low the price. Good stock will always command good prices, and poor stock is dear at any price, for breeding.

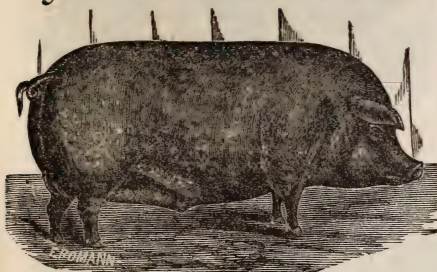
Soliciting your orders, we are faithfully yours,

W. ATLEE BURPEE & CO.,

Lock Box 68.

475 and 477 North Fifth Street, } PHILADELPHIA.
476 and 478 York Avenue, }

DUROC, OR JERSEY RED PIGS.



JERSEY RED BOAR.

The true Duroc or Jersey Red should be long, quite deep-bodied, not round, but broad on the back, and holding the width well out to the hips and hams. The head should be small compared with the body, with the cheeks broad and full, with considerable breadth between the eyes. The neck should be short and thick, and the face slightly curved; the ear rather large and lopped over the eyes and not erect. Bone not fine nor yet coarse, but medium. The legs medium in size and length, but set well under the body and well apart, and not cut up high in the flank or above the knee. The hams should be broad and full well down to the hock. There should be a good coat of hair of medium fineness. The darker shades of red are preferred by most breeders, and this type of color is the most desirable. In disposition they are remarkably mild and gentle. When full-grown they should dress from 400 to 500 pounds, and pigs at nine months old should dress from 250 to 300 pounds.

Our Jersey Reds have given unqualified satisfaction, as will be seen by the many recent testimonials published in our large catalogue. As an evidence of the great popularity of this famous breed we might mention that the spring and summer of last year our shipments of this one breed numbered more than nine hundred head. For full account of

Jersey Reds and large illustration see Burpee's Farm Annual (unabridged edition, price 10 cts).

We are breeding these pigs of the finest stock in the country, and sell first-class pigs at following low prices:—
Single pig, pure blood (boar or sow), 8 to 10 weeks old, - - - \$10.00 to \$12.00
Pair, pure blood, not akin, 8 to 10 weeks old, - - - 18.00 to 22.00
Boar and two sow pigs, not akin, - - - 27.00 to 33.00
Boars ready for service, - - - \$20.00 to \$30.00 each.
Sows in pig, - - - 25.00 to 40.00 each.

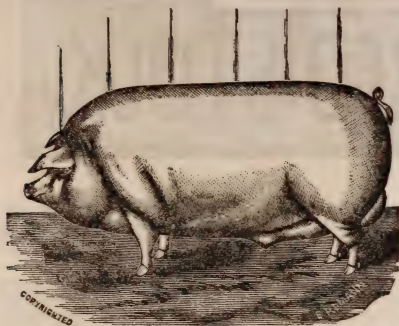
SMALL YORKSHIRES.



SMALL YORKSHIRE SOW, "SNOW QUEEN."

The general characteristics of the Small Yorkshires are *very short, dished snout*, small head, low down body, *very broad* across the back, and *perfectly straight*, long and *square behind*, chest deep and full, ears *very fine* and thin, skin thin, hair fine and spotless white, bones extremely *small, legs unusually short*, hams *large, thick and square*. Yorkshires breed remarkably true to the standard, there very seldom being a single badly-formed pig in a litter. They are *always fat*, keeping in good condition on grass alone, some breeders even remarking that they will fatten on thin air. They have great power of assimilating their food; there is but little waste, and they are very quiet and contented in disposition. Their flesh is of very fine texture and sweetness. We have sent our stock of this breed to all parts of the country, south, west, north and east, and have had favorable reports from all purchasers. We are breeding very largely, and are thus enabled to sell our finest pigs at \$25.00 per pair, not akin, or \$15.00 single pig, eight to ten weeks old. Pedigrees to importation given.

CHESTER WHITE PIGS.



THOROUGHRED CHESTER WHITE BOAR.

Chester Whites are undoubtedly the best large white breed, and as a farmer's hog have few, if any, equals. They mature early, are always in good flesh, and ready for the butcher at any age. They are easily fattened, and will attain very large weights at a young age. We have shipped Chester Whites to every part of the country, and our customers are unanimous in pronouncing our pigs of this breed the finest they ever saw. Our young pigs at eight weeks old will weigh 100 to 120 pounds per pair, while at six months (without forcing) will easily weigh 200 pounds each. At nine months old they will attain a weight of 350 pounds, and at twelve to fourteen months will weigh 400 to 700 pounds. Our stock is *Simon-pure*, and remarkable for *uniformity of breeding*. The frequent shipping of half breeds and mongrels for thoroughbreds, by unprincipled dealers, caused by the large demand for these hogs, has given many persons the impression that Chester Whites do not breed to a fixed type. That this is not the case any good breeder or any customer of ours will testify. Chester Whites have been bred pure as long, and are as well established, as any breed of hogs. They are highly esteemed for the extra quality of pork produced from the same food, their fine forms, with little waste, large size, ready fattening qualities, good bacon, docility, prolificness and good breeding qualities.

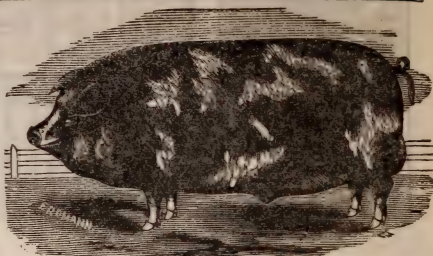
Our prices for first-class thoroughbred Chester White Pigs, when ready to ship, eight to ten weeks old, are \$13.50 and \$15.00 each—\$22.00 and \$25.00 per pair, not akin, and well-mated for breeding. The difference in price is according to size and quality. At \$25.00 we send *extra choice* pigs, while at \$22.00 per pair we send first-class pigs, well formed and of equally as good blood. Pigs three months old, \$15.00 and \$17.00 each—\$25.00 and \$30.00 per pair, not akin. Four months old, \$20.00 and \$25.00 each—\$38.00 to \$45.00 per pair. Young boars, fit for service, \$25.00, \$30.00, \$35.00 and \$40.00 each, according to size, quality and season. Sows in pig, six to nine months old, range in price from \$35.00 to \$50.00 each, and older sows from \$50.00 to \$100.00.

ESSEX PIGS.

The Essex is one of the oldest breeds, and is remarkable for the great uniformity and prepotency with which they transmit their good qualities; hence are valuable for improving the common stock. The first cross will give very fine pigs, known as "Philadelphias," and with a second cross will grade as "Extra Philadelphias." They are hardy, healthy and free breeders. In color they are always a rich jet black; they are classed with the small breeds, and as they do not attain a large size, are not so valuable, pure bred, to the general farmer as either the Chester Whites, Jersey Reds or Poland Chinas. Unlike the Yorkshire or Berkshire, they have but little lean meat, and when fat the carcass is composed mostly of lard. Price of choice young pigs \$25.00 per pair.

J. A. DURKES, Weston, Mo., writes:—The two Jersey Red Pigs you sent me came a few days ago, in good condition. They are fine specimens, and certainly possess all the points desirable in first-class swine. They were much admired by all who saw them.

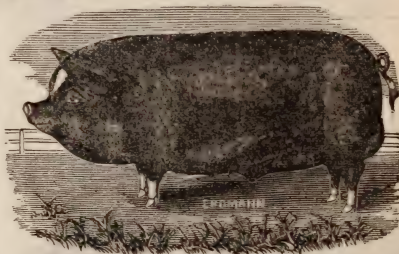
SILAS TAYLOR & BRO., Paradise, Ky., write:—The Jersey Red Pigs you shipped us, arrived in good condition and we like them very much. We would not take twice the cost of them now. Every one who sees them, say they are the best they ever saw.



POLAND CHINA BOAR.

POLAND CHINAS.

This breed of hogs originated nearly fifty years since, by crosses made by farmers in the Miami Valley, of the Poland, Berkshire, Big Spotted China and Irish Grazer. They are a large hog, especially suited to the South and West, being very hardy, never known to mangle; in color they are irregularly spotted black and white. When well bred they have long, deep bodies, bone medium, broad, straight backs, heavy, square hams and shoulders, short, firmly set legs, ears generally drooping, head short and very wide between the eyes, with short, thick neck and large, heavy jowls. They are profitable to market at nine or ten months, when they will dress a good 300 pounds, or they can be kept growing until eighteen to twenty-one months old, when they will weigh 450 to 600 pounds. In disposition they are quiet and docile, are prolific, and good sucklers. We offer the very finest stock of Poland Chinas, young pigs, eight weeks old, *extra choice*, at \$15.00 each, \$25.00 per pair. Others nearly as good, well built and first-class in every respect, at \$20.00 and \$22.00 per pair, not akin. Older pigs range in price the same as Chester Whites and Jersey Reds.



BERKSHIRE BOAR.

BERKSHIRE PIGS.

This favorite breed of hogs are so generally known as to require but a short description. Their hams are celebrated as the finest in the world, the meat being sweet and juicy, with the fat and lean nicely intermingled, or marbled. They are of good size, and easily fattened, but not attaining as heavy weights as the Chester Whites. They are very free from disease, and shift well for themselves. The sows are very prolific breeders and excellent sucklers, having an abundant flow of milk. In color they are black, with white on tips of nose, feet and tail.

We have a stock of remarkably short-snouted pigs, with unusual breadth between the eyes. The illustration given above was accurately drawn from life, of a fine, young Berkshire Boar, when only seven months old. We will not breed from an animal only on account of its pedigree, as so many breeders do, but we do breed from the choicest animals of the best pedigrees, thereby improving instead of degenerating favorite strains. All of the pigs we ship are descendants from or immediately out of the finest imported sires and dams to be had in England.

Price of *extra choice* young pigs, eight weeks old, \$15.00 each, \$25.00 per pair, not akin; second choice, *good* pigs, \$13.00 each, \$22.00 per pair, not akin, and at certain seasons, when overstocked, at \$20.00 per pair. Very fine pigs, ten or twelve weeks old, \$17.50 each, \$30.00 per pair. Older pigs at about the same prices as the Chester Whites.

W. ATLEE BURPEE & CO.,

PHILADELPHIA, PA.

PURE-BRED POULTRY.



For a number of years we have devoted much time and money to perfecting the various breeds of thoroughbred fowls. Our stock of pure-bred poultry has gained an enviable reputation in all sections of the United States and Canada, as well as in several foreign countries (our shipments extending to Cuba, Barbadoes, British Guiana, England, and the Continent of Europe). For illustrations and

descriptions we refer to BURPEE'S FARM ANNUAL FOR 1884 (120 pages, hundreds of illustrations and three superb colored plates), the largest, best and most complete catalogue of the kind published; mailed to any address on receipt of five 2 ct. stamps. Our prices for choice fowls of the following breeds are \$7.00 and \$8.00 per pair; \$10.00 and \$12.00 per trio.

EGGS FOR HATCHING. The prices given are per clutch of thirteen. We guarantee all eggs fresh, true to name, and from our best birds, *the same we breed from ourselves*; but as the hatch depends upon so many causes over which we have no control, it is obvious that we cannot be held responsible that any certain number shall hatch. Eggs can be sent safely by express, *any distance*; we selecting eggs that have just been laid, they will bear transportation for several thousand miles, and hatch satisfactorily. No eggs sent C. O. D. By purchasing one or more clutches of eggs farmers and others can, very cheaply, improve their stock of fancy poultry, or obtain a good cross for the common stock.

PRICE LIST OF EGGS PER SETTING.

Dark Brahmas.....	\$2.00
Partridge Cochins.....	3.00
Buff Cochins.....	3.00
White Cochins.....	3.00
Black Cochins.....	3.00
White Leghorns.....	1.50
W. F. Black Spanish.....	3.00
Houdans.....	3.00
Black Hamburgs.....	2.50
Silver-spangled Hamburgs.....	2.50
White-crested Black Polish.....	2.50
Bearded Golden Polish.....	2.50
Black Red Games.....	2.50
Black Sumatra Games.....	3.00
Black Red Game Bantams.....	1.50
White Guineas.....	2.50

NOTE.—Eggs for hatching can be sent any time from the middle of January until the last of June, excepting Guineas and Turkeys, which do not begin to lay until April.

BROWN LEGHORNS.

This now famous breed of "everlasting layers" has always been a favorite of ours, and our stock has gained an enviable reputation. Our fowls and chicks have large,



solid white ear lobes, correct combs and bright yellow legs, united with symmetry and elegance of form. Pullets are most delicately penciled, with beautiful maroon breasts of that deep, rich shade so highly esteemed and so difficult to attain. Cockerels have solid black breasts, and resemble the black-red game in plumage. In beauty, few breeds can vie with the Brown Leghorn. As prolific layers (being non-sitters)

none can equal them. Their eggs are of fair size, and pure white. They are the very best breed when eggs alone are desired. They feather and mature wondrous early. The young cockerels begin to crow at six weeks old, and pullets to lay at four and a half months. They are very hardy, sure to live and thrive well anywhere, and being the best of foragers, will shift well for themselves. Price \$7.00 per pair; \$10.00 per trio. Eggs for hatching \$2.00 per 13.

JOSEPH BEECHER, Mineral Point, Iowa Co., Wis., writes:—I am very much pleased with the two Chester White pigs you sent me. They weigh over 200 pounds each, and they both took FIRST PREMIUM at the Iowa County Fair, held at Dodgeville. I shall send for another boar pig in the spring.



PAIR OF WYANDOTTE FOWLS.

WYANDOTTES.

(AMERICAN SEBRIGHTS.)

This new breed have so many good points to recommend them, both to the fancier and farmer, that they are already very popular. Their plumage is white, heavily laced with black, the tail alone being solid black; the lacing on the breast is particularly handsome. They have a small rose comb, close-fitting; face and ear lobes bright red. Their legs are free from feathers and are of a rich yellow color. In shape they bear more resemblance to the Dorkings than any other breed. Hens weigh six to seven pounds, and cocks seven to eight pounds each. They are very hardy, mature early, and are ready to market at any age. Their flesh is very fine-flavored and close-grained, which, with their yellow skin, model shape and fine, plump appearance, particularly adapts them for market. They are extraordinary layers, surprising every breeder at the quantity of eggs they produce. If allowed to sit they make most careful mothers, are content anywhere, and will not attempt to fly over a fence four feet high. Their great beauty and good qualities will make for them a host of friends wherever the breed is introduced. Price of eggs from first prize fowls, carefully mated, \$1.50 per 6; \$3.00 per 13. Fowls \$10.00 per pair; \$15.00 per trio.

LANGSHANS.

This new Asiatic breed has already attained considerable popularity, and we are now prepared to supply eggs for hatching, from the finest imported stock; also a few fowls for breeding. In color of plumage the Langshans are a rich metallic black, and resemble the Black Cochins, but are a distinct breed. They are round and deep in body, with breast broad, full, and carried well forward. They attain maturity early and grow to a large size; a cockerel of 7 or 8 months old, fattened, will weigh 10 lbs., and pullet, same age, 8 lbs. Their meat and skin are white, and they are an excellent table fowl; the meat being of a delicate flavor. They are *first-rate layers* and *not* inveterate sitters; they lay better than any other Asiatics. Price \$10.00 per pair; \$15.00 per trio; eggs for hatching \$3.00 per clutch of 13, from finest imported stock.

PLYMOUTH ROCKS.

They are first-class layers and good mothers, but not inveterate sitters. They probably lay more eggs than any other large breed that hatches and rears its own young. They are of large size, and mature very early. They have bright yellow legs, and are first-rate table fowls. Their many good points can scarcely be over-estimated. They are a "general purpose" breed, and are the best farmer's fowl, take them all in all, yet produced. They are remarkably hardy and healthy, excellent foragers, and are not high flyers. The cocks weigh nine to eleven pounds, and hens seven to nine pounds. Their plain, Quaker-like attire is a suitable every-day work dress, and even those farmers who have an inborn dislike to "fancy chickens" cannot but admit that the pure-bred Plymouth Rocks are far ahead of any cross for farm stock. Price \$7.00 per pair; \$10.00 per trio; single cock \$4.00; eggs \$2.00 per 13.



ROUGH-COATED SCOTCH COLLY SHEPHERD DOG.

SCOTCH COLLY SHEPHERD DOGS.

THE DOG THAT EVERY FARMER NEEDS.

The Scotch Collie is a dog of medium size, very gracefully shaped, with long, fine, and silky hair, tail and hams frizzed with hair, and is well depicted in the beautiful illustration shown herewith. The sagacious instinct of these dogs is most marvelous; often, as a friend once remarked to us, showing more intelligence than many men. Certainly, on a farm, the services of no one man could prove so valuable as an expert Collie. They are quick at learning, and their great value in herding sheep is well known, but they are also useful in a hundred other ways. They will readily drive cattle; and, at the word of their master, they will bring the cows home from pasture, and put each into its right stall. They will attend cattle or sheep all day, keeping them where they belong, and immediately driving out all intruders. They soon learn to know their master's animals, and a well-trained dog can gather together his master's sheep, even from among many others. They are also easily capable of tending fowls, watching them carefully, and protecting them from all vermin. Besides the uses we have named, many others will readily suggest themselves. As watch dogs they are ever on the alert; never sleeping so soundly but that the slightest unusual noise will attract their attention. They will not allow any strange dog on the place. Sheep and other stock soon learn to know, and seemingly to love the shepherd's dog. They are kind and affectionate in disposition. We are breeding these dogs from the finest imported and trained working stock, and frequently have pups for sale sired by three magnificent imported dogs, one of which was personally selected and imported by us the past summer, and is unanimously pronounced by good judges the handsomest in head, form, feather and color that they have ever seen. For puppies of the most costly and genuine Scotch Collie breed we charge \$12.00 each or \$20.00 per pair, when ready to take away, from 2 to 3 months old. We also have thoroughbred Shepherds of excellent trained working stock, which, while not so fashionably bred, are equally as valuable for practical use. These puppies we sell at \$10.00 each, \$18.00 per pair. We advise all to purchase young pups in preference to older dogs, but should any desire the latter, which we occasionally have for sale, we will give prices.

R. C. WRIGHTMAN, Dallas, La., writes:—The Scotch Collie pup arrived in good condition. It was as playful and frisky as though it had traveled only a few miles. Not a fault can be found with it. It is beautifully marked, and is altogether unexceptionable.

THOS. R. MANN, Mill Hall, Pa., writes:—The Newfoundland pup "Rover" arrived, all right. We were greatly pleased with his appearance. He is quite at home now, and we are pleased beyond expression. We certainly appreciate your kindness in this transaction.

H. S. DURAND, Racine, Wis., writes:—Two years ago I got from you a Collie pup. He was the most beautiful dog known in these parts, and took first premium of his class at the Chicago Dog Show. He was killed last week, and I now want you to ship me two more pups like him.

J. B. KNIPP, Holgate, Henry Co., Ohio, writes:—I received the pair Scotch Collies in good order, and they are all you represent them to be.

W. J. STONE, Eddyville, Ky., writes:—The Collies you shipped me are making fine-looking, serviceable dogs, and give entire satisfaction.

T. L. FRENCH, Proprietor "Lorindale Farms," Wahpeton, Dakota Ter., writes:—The Collie pup received in good condition, and am much pleased, and I thank you for your promptness in shipping.

CHAS. HODGKINS, Rockport, Essex Co., Mass., writes:—The Collie pup arrived in first-class condition, and I am very much pleased with him.

O. M. SANFORD, New Kingston, N. Y., writes:—The Collies I got from you are very fine. They will go any place I tell them.

LOW C. COLDREN, Uniontown, Pa., writes:—The Scotch Collie pups arrived O. K. They prove satisfactory. I think they will make fine dogs.

L. L. THAYER, Warsaw, N. Y., writes:—My Scotch Collie pup arrived all right. I am much pleased with my investment.

F. E. TAYLOR, Bowling Green, Ky., writes:—The Scotch Collie puppies arrived in fine condition, and they more than please me.

R. A. STRAIN, Americus, Kan., writes:—The Collie pup you shipped me came in first-class condition, and I am well pleased.

C. H. NOBLE, Larned, Kansas, writes:—The pair Scotch Collies came to hand, and I am entirely satisfied.

—We make a great specialty of breeding SCOTCH COLLIES; but have also always for sale Thoroughbred Foxhounds of choicest blood, and occasionally choice Newfoundland Pups, Scotch and Bull Terriers.—Prices by letter.

ADDRESS ALL LETTERS

W. ATLEE BURPEE & CO.,
PHILADELPHIA, PA.



NEW ONION—MAMMOTH SILVER KING.

This magnificent new Italian Onion grows to a most remarkable size—*larger than any other variety in cultivation*. The bulbs are of attractive shape, flattened but thick through, as shown in the illustration above. The average diameter of the onions is from 6 to 7½ inches—thus making the circumference from 18 to 22 inches. Single bulbs often attain weights of from 2½ to 4 lbs. each, and under forcing will doubtless grow to even greater weights. No other variety attains such mammoth size, nor will any other variety grow uniformly so large. The skin is of a beautiful silvery white; the flesh is snowy white, and of a particularly mild and pleasant flavor. So sweet and tender is the flesh that it can be eaten raw, like an apple. The Silver King matures nearly as early as the Giant White Italian or Large Mexican, attains a much larger size, and is better every way. Before offering this variety for sale, sample packets of the seed were distributed for trial, last season, and all the reports received corroborate our high opinion of the Silver King. Every one desiring the largest and handsomest onions, of the finest flavor, will be more than satisfied with the Silver King. *It cannot be too highly recommended*, either for family use, for exhibition at fairs or in restaurants, or for sale on market, where its size and beauty will prove very striking. Price 20 cts. per pkt.; 35 cts. per ½ oz.; 60 cts. per oz.; \$1.00 per 2 oz.; \$1.75 per ¼ lb.; \$6.00 per lb., postpaid. *Supply very limited.*

Every purchaser of seed is entitled to compete for

\$35.00 IN CASH PRIZES FOR 1884.

We will pay \$20.00 cash for the largest Silver King Onion grown from our seed this season. \$10.00 cash for the second largest, and \$5.00 for the third largest specimen. The onions to be sent to us (by mail or express, prepaid), before November 10th, 1884, when the prizes will be awarded.

JNO. COX, Coon Island, Pa., writes:—It gives me great pleasure to tell you that the seeds purchased from you have all given satisfaction. The Mammoth White Onion far exceeded my expectation, and were the wonder and admiration of all who saw them. The Guernsey Parsnip was a perfect success and they are the largest I ever raised.

JNO. R. RAPIN, Moran, Mich., Oct. 13th, 1883, writes:—The sample of onions you sent me proved to be a daisy, and are the nicest we ever had.

J. R. SALLADE, Shibley's Point, Mo., writes:—Your New Mammoth White Onions made a good growth and are of a pleasant flavor.

L. E. WILCOX, Leverton, Mo., writes:—I pulled the New Mammoth White onions to-day. They were planted same time as "Giant Rocca," and the same land, and received the same treatment. The white ones are the earliest, and are as good a table onion as the Rocca, and I believe a better market variety, as their color is more attractive; they look so clean and white.

JNO. STEVENS, Decorah, Iowa, Oct. 26th, 1883, writes: From the two gratis packets of Guernsey Parsnip seed I have just gathered ten (10) bushels of fine roots. The Mammoth White Onions grew well and made quick and large growth, and will be one of the best for market gardeners who want early bunches.

W. ATLEE BURPEE & CO., PHILADELPHIA, PA.

BURPEE'S

Golden Beauty Corn.

This new corn, appropriately named *Golden Beauty*, is the largest grain and handsomest yellow corn that we have ever seen. The ears are of perfect shape, with from ten to fourteen straight rows of brightest golden yellow grains, of remarkable size, and filled out completely to the extreme end of cob. The cobs are unusually small; when broken in half the grains will always reach across. The illustration is an exact representation of an ear, reduced in length. The richness of color and fine quality of grain make it very superior for grinding into meal. The grains are not of hard, flinty type, neither are they so soft as to be greatly shriveled, as in the Golden Dent. The ears are easily shelled, although the kernels are firm on the ear, and in every respect present as perfect a type as could be desired.

The stalks take a strong hold in the ground; grow vigorously, to a height of eight to ten feet. *Golden Beauty* matures as early as any variety of Golden Dent, and surpasses all in size and beauty of grain and immense productiveness. The best proof to us of the superiority of this variety is the result of the crop grown for us by a well known Chester County farmer, who, at our request, planted twenty acres in it, which yielded *two thousand bushels shelled corn*, of the finest grade. He candidly admits that *The Golden Beauty* matures two to three weeks earlier than the Farmers' Favorite, will out-yield it, and is of superlative merit. One hundred bushels per acre, under ordinary field culture, is certainly a paying crop. Every farmer who sees the *Golden Beauty* will want it for seed.

Price 15 cts. per package; 75 cts. per lb; 3 lbs. for \$2.00, postpaid, by mail. By express or freight, \$1.25 per peck; \$4.00 per bushel; \$8.00 per sack of 2 bushels; \$15.00 for 2 sacks (4 bushels).

\$50.00 IN CASH PRIZES.

We will pay \$25.00 to the grower raising the largest yield on one acre, and \$15.00 for second largest yield. The reports to be signed by two responsible witnesses, or sworn to, and must be sent to us by Nov. 1st, 1884. We will also pay \$10.00 for the best single ear of *Golden Beauty* grown from our seed.

W. ATLEE BURPEE & CO.,
SEED GROWERS,
PHILADELPHIA.

